

ORDER MARSUPIALIA

REVIEWED BY: J. A. W. Kirsch (JAWK); R. G. Van Gelder (RGVG).

COMMENT: Includes Marsupicarnivora, Paucituberculata, Peramelina, and Diprotodonta of Ride, 1964. Includes Polyprotodontia, Paucituberculata and Peramelina; see Kirsch, 1976, in Hunsaker, ed., The Biology of the Marsupials. See Kirsch and Calaby, 1977:10-12, for a comparison of higher classifications of marsupials.

ISIS NUMBER: 530140200000000000.

Family Didelphidae

REVIEWED BY: J. A. W. Kirsch (JAWK); R. H. Pine (RHP); R. G. Van Gelder (RGVG).

COMMENT: Placed in the order Polyprotodontia by Kirsch, 1976, in Hunsaker, ed., The Biology of the Marsupials; but also see Kirsch and Calaby, 1977. Does not include *Dromiciops*; see Kirsch and Calaby, 1977:11.

ISIS NUMBER: 5301402001000000000.

Caluromys J. A. Allen, 1900. Bull. Am. Mus. Nat. Hist., 13:189.

ISIS NUMBER: 5301402001001000000.

Caluromys derbianus (Waterhouse, 1841). Jardine's Natur. Libr., 11:94.

REVIEWED BY: J. Ramirez-Pulido (JRP).

TYPE LOCALITY: Colombia, Cauca, Cauca Valley.

DISTRIBUTION: W. Ecuador to Veracruz, Mexico.

COMMENT: Reviewed by Bucher and Hoffmann, 1980, Mamm. Species, 140:1-4.

ISIS NUMBER: 5301402001001001001.

Caluromys lanatus (Illiger, 1815). Abh. Preuss. Akad. Wiss., 1811:107.

TYPE LOCALITY: Paraguay, Caazapa.

DISTRIBUTION: E. Colombia; W. Venezuela; Brazil; Bolivia; Paraguay; E. Ecuador; E. Peru.

ISIS NUMBER: 5301402001001002001.

Caluromys philander (Linnaeus, 1758). Syst. Nat., 10th ed., 1:54.

TYPE LOCALITY: Surinam.

DISTRIBUTION: Brazil; Venezuela, including Margarita Isl.; French Guiana; Guyana; Surinam; Trinidad.

ISIS NUMBER: 5301402001001003001.

Caluromysiops Sanborn, 1951. Fieldiana Zool., 31:474.

COMMENT: Generic distinctness from *Caluromys* dubious (RHP).

ISIS NUMBER: 5301402001002000000.

Caluromysiops irrupta Sanborn, 1951. Fieldiana Zool., 31:474.

TYPE LOCALITY: Peru, Cuzco, Quincemil.

DISTRIBUTION: S.E. Peru.

ISIS NUMBER: 5301402001005001001.

Chironectes Illiger, 1811. Prodr. Syst. Mammal. et Avium., p. 76.

REVIEWED BY: J. Ramirez-Pulido (JRP).

ISIS NUMBER: 5301402001003000000.

Chironectes minimus (Zimmermann, 1780). Geogr. Gesch. Mensch. Vierf. Thiere, 2:317.

TYPE LOCALITY: French Guiana, Cayenne.

DISTRIBUTION: Oaxaca and Tabasco (Mexico) to Peru, N.E. Argentina, S. and N.E. Brazil, French Guiana, Guyana, Surinam, and Trinidad.

COMMENT: Reviewed by Marshall, 1978, Mamm. Species, 109:1-6.

ISIS NUMBER: 5301402001003001001.

Didelphis Linnaeus, 1758. Syst. Nat., 10th ed., 1:54.

REVIEWED BY: M. A. O'Connell (MAO); J. Ramirez-Pulido (JRP).

ISIS NUMBER: 5301402001004000000.

- Didelphis albiventris* Lund, 1840. Kongl. Dansk. Vid. Naturv. Math. Selsk. Afhandl., p. 20.
TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.
DISTRIBUTION: Ecuador; Colombia; W. Venezuela; E. Brazil; Uruguay; Paraguay; W. Bolivia; Peru; N. and C. Argentina.
COMMENT: Formerly known under the name *azarae*; see Hershkovitz, 1969, Quart. Rev. Biol., 44:1-70.
- Didelphis marsupialis* Linnaeus, 1758. Syst. Nat., 10th ed., 1:54.
TYPE LOCALITY: Surinam.
DISTRIBUTION: Tamaulipas (Mexico) to Peru, Bolivia, Paraguay, N.E. Argentina, Trinidad, and Lesser Antilles.
COMMENT: *D. azarae* is a junior synonym; see Hershkovitz, 1969, Quart. Rev. Biol., 44:1-70. Revised by Gardner, 1973, Spec. Publ. Mus. Texas Tech Univ., 4:1-81. Type locality discussed by Thomas, 1911, Proc. Zool. Soc. Lond., 1911:143.
ISIS NUMBER: 5301402001004002001 as *D. marsupialis*..
5301402001004001001 as *D. azarae*.
- Didelphis virginiana* Kerr, 1792. Anim. Kingdom, p. 193.
TYPE LOCALITY: U.S.A., Virginia.
DISTRIBUTION: N. Costa Rica to E. and C. United States, and S.E. Ontario (Canada). Introduced on Pacific coast (U.S.A.).
COMMENT: Revised by Gardner, 1973, Spec. Publ. Mus. Texas Tech. Univ., 4:1-81. Reviewed by McManus, 1974, Mamm. Species, 40:1-6.
ISIS NUMBER: 5301402001004003001.
- Glironia* Thomas, 1912. Ann. Mag. Nat. Hist., ser. 8, 9:239.
ISIS NUMBER: 5301402001006000000.
- Glironia venusta* Thomas, 1912. Ann. Mag. Nat. Hist., ser. 8, 9:240.
TYPE LOCALITY: Peru, Huanaco, Pozuzo.
DISTRIBUTION: N. and Amazonian Peru; E. Ecuador; N. Bolivia.
COMMENT: Includes *criniger*; see Marshall, 1978, Mamm. Species, 107:1-3.
ISIS NUMBER: 5301402001006002001 as *G. venusta*..
5301402001006001001 as *G. criniger*.
- Lestodelphys* Tate, 1934. J. Mammal., 15:154.
ISIS NUMBER: 5301402001007000000.
- Lestodelphys halli* (Thomas, 1921). Ann. Mag. Nat. Hist., ser. 9, 8:137.
TYPE LOCALITY: Argentina, Santa Cruz, Cabo Tres Puntas.
DISTRIBUTION: S. Patagonia (Argentina).
COMMENT: Reviewed by Marshall, 1977, Mamm. Species, 81:1-3.
ISIS NUMBER: 5301402001007001001.
- Lutreolina* Thomas, 1910. Ann. Mag. Nat. Hist., ser. 8, 5:247.
ISIS NUMBER: 5301402001008000000.
- Lutreolina crassicaudata* (Desmarest, 1804). Nouv. Dict. Hist. Nat., 24:19.
TYPE LOCALITY: Paraguay, Asuncion.
DISTRIBUTION: Venezuela; Guyana; S. Brazil; Uruguay; Paraguay; Bolivia; N. Argentina.
COMMENT: Reviewed by Marshall, 1978, Mamm. Species, 91:1-4.
ISIS NUMBER: 5301402001008001001.
- Marmosa* Gray, 1821. Lond. Med. Repos., 15:308.
REVIEWED BY: C. A. Hill (CAH).
COMMENT: *Marmosa* spp. are conventionally distributed among three subgenera, *Marmosa*, *Stegomarmosa*, and *Thylamys*; see Kirsch and Calaby, 1977:14. Revised by Tate, 1933, Bull. Am. Mus. Nat. Hist., 66:6-236.
ISIS NUMBER: 5301402001009000000.

- Marmosa aceramarcae* Tate, 1931. Am. Mus. Novit., 493:12.
TYPE LOCALITY: Bolivia, La Paz, Rio Aceramarca, 10,800 ft. (3292 m).
DISTRIBUTION: Bolivia.
ISIS NUMBER: 5301402001009001001.
- Marmosa agilis* (Burmeister, 1854). Syst. Uebers. Thiere Bras., 1:139.
TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.
DISTRIBUTION: Brazil; Paraguay; N. Argentina; Uruguay; Bolivia; E. Peru.
ISIS NUMBER: 5301402001009002001.
- Marmosa agricolai* Moojen, 1943. Bol. Mus. Nac. Rio de J., Zool., 1:2.
TYPE LOCALITY: Brazil, Ceara, Crato.
DISTRIBUTION: Known only from the type locality.
ISIS NUMBER: 5301402001009003001.
- Marmosa alstoni* (J. A. Allen, 1900). Bull. Am. Mus. Nat. Hist., 13:189.
TYPE LOCALITY: Costa Rica, Cartago, Tres Rios.
DISTRIBUTION: W. Colombia; Central America north to Belize and Honduras.
COMMENT: Included in *cinerea* by Pine, 1973, in Collins, but treated as a separate species by Kirsch and Calaby, 1977:14.
- Marmosa andersoni* Pine, 1972. J. Mammal., 53:279.
TYPE LOCALITY: Peru, Cuzco, Hda. Villa Carmen (Cosnipata).
DISTRIBUTION: Known only from the type locality.
- Marmosa canescens* (J. A. Allen, 1893). Bull. Am. Mus. Nat. Hist., 5:235.
REVIEWED BY: J. Ramirez-Pulido (JRP).
TYPE LOCALITY: Mexico, Oaxaca, Santo Domingo de Guzman.
DISTRIBUTION: S. Sonora to Oaxaca, Yucatan, and Tres Marias Isls. (Mexico).
ISIS NUMBER: 5301402001009004001.
- Marmosa cinerea* (Temminck, 1824). Monogr. Mamm., 1:46.
TYPE LOCALITY: Brazil, Bahia, Rio Mucuri.
DISTRIBUTION: E. Colombia; Venezuela; French Guiana; Guyana; Surinam; E. and S. Brazil; Paraguay; Misiones Prov., Argentina.
ISIS NUMBER: 5301402001009005001.
- Marmosa constantiae* Thomas, 1904. Proc. Zool. Soc. Lond., 1903 (2):243.
TYPE LOCALITY: Brazil, Mato Grosso, Chapada.
DISTRIBUTION: Mato Grosso, Brazil; W. Bolivia; N. W. Argentina.
ISIS NUMBER: 5301402001009006001.
- Marmosa cracens* Handley and Gordon, 1979. In Eisenberg, ed., Vertebrate ecology in the Northern Neotropics, Smithsonian. Inst., p. 66.
TYPE LOCALITY: Venezuela, Falcon, 14 km E.N.E. Mirimire, near La Pastora (11° 12' N., 68° 37' W.), 150 m.
DISTRIBUTION: Known only from vicinity of type locality.
- Marmosa domina* Thomas, 1920. Ann. Mag. Nat. Hist., ser. 9, 6:280.
TYPE LOCALITY: Brazil, Para, Villa Braga, above the Rio Tapajos.
DISTRIBUTION: Amazonian Brazil.
ISIS NUMBER: 5301402001009007001.
- Marmosa dryas* Thomas, 1898. Ann. Mag. Nat. Hist., ser. 7, 1:456.
TYPE LOCALITY: Venezuela, Merida, Culata.
DISTRIBUTION: W. Venezuela; E. Colombia.
ISIS NUMBER: 5301402001009008001.
- Marmosa elegans* (Waterhouse, 1839). Zool. H.M.S. "Beagle," Mammalia, p. 95.
TYPE LOCALITY: Chile, Coquimbo, Valparaiso.
DISTRIBUTION: N. and C. Chile; S. and S.W. Bolivia; N.W. Argentina; S. Peru.
ISIS NUMBER: 5301402001009009001.
- Marmosa emiliae* Thomas, 1909. Ann. Mag. Nat. Hist., ser. 8, 3:379.
TYPE LOCALITY: Brazil, Para.
DISTRIBUTION: N.E. Brazil; Surinam.

- COMMENT: May include *juninensis* and *parvidens*; see Kirsch and Calaby, 1977:18; but see also Pine, 1981, *Mammalia*, 45:55-70.
ISIS NUMBER: 5301402001009010001.
- Marmosa formosa* Shamel, 1930. *J. Mammal.*, 11:311.
TYPE LOCALITY: Argentina, Formosa, Riacho Pilaga, 16 km N.W. of Km 182.
DISTRIBUTION: Formosa Prov., N. Argentina.
COMMENT: Formerly regarded as a subspecies of *velutina* by Cabrera, 1958:33; but see Kirsch and Calaby, 1977:14.
ISIS NUMBER: 5301402001009011001.
- Marmosa fuscata* Thomas, 1896. *Ann. Mag. Nat. Hist.*, ser. 6, 18:13.
TYPE LOCALITY: Venezuela, Merida, Rio Albarregas.
DISTRIBUTION: Venezuela; N. and C. Colombia; Trinidad.
COMMENT: Includes *carr*; see Handley and Gordon, 1979, in Eisenberg, ed., *Vertebrate ecology in the Northern Neotropics*, *Smithson. Inst.*, p. 66.
ISIS NUMBER: 5301402001009012001.
- Marmosa germana* Thomas, 1904. *Ann. Mag. Nat. Hist.*, ser. 7, 13:143.
TYPE LOCALITY: Ecuador, Napo-Pastaza, Sarayacu (Rio Bobonanza).
DISTRIBUTION: E. Ecuador; E. Peru; perhaps W. Brazil and W. Colombia.
ISIS NUMBER: 5301402001009013001.
- Marmosa grisea* (Desmarest, 1827). *Dict. Sci. Nat.*, 67:398.
TYPE LOCALITY: Paraguay, Tapua (N.E. of Asuncion).
DISTRIBUTION: Paraguay.
ISIS NUMBER: 5301402001009014001.
- Marmosa handleyi* Pine, 1981. *Mammalia*, 45:67.
TYPE LOCALITY: Colombia, Antioquia, 9 km S. Valdivia, 1400 m. (7° 11' N., 75° 27' W.).
DISTRIBUTION: Known only from the vicinity of the type locality.
COMMENT: Known from only two specimens.
- Marmosa impavida* (Tschudi, 1844). *Fau. Peru*, p. 148, pl. 9.
TYPE LOCALITY: Peru, Junin, Montana de Vitoc (near Chanchamayo).
DISTRIBUTION: Mountains of Panama to Venezuela, W. Brazil, and S. Peru.
ISIS NUMBER: 5301402001009015001.
- Marmosa incana* (Lund, 1840). *Kongl. Dansk. Vid. Selsk. Naturv. Math. Afhandl.*, p. 21.
TYPE LOCALITY: Brazil, Minas Gerais, Lagoa Santa.
DISTRIBUTION: E. Brazil.
ISIS NUMBER: 5301402001009016001.
- Marmosa invicta* Goldman, 1912. *Smithson. Misc. Collect.*, 60(2):3.
TYPE LOCALITY: Panama, Darien, Cana.
DISTRIBUTION: Panama.
COMMENT: Reviewed by Pine, 1981, *Mammalia*, 45:55-70, who thought it closest to *parvidens*.
ISIS NUMBER: 5301402001009017001.
- Marmosa juninensis* Tate, 1931. *Am. Mus. Novit.*, 493:13.
TYPE LOCALITY: Peru, Junin, Utcuyaco, between Tarma and Chanchamayo, 4800 ft. (1463 m).
DISTRIBUTION: C. Peru.
COMMENT: Possibly a synonym of *emiliae*; see Kirsch and Calaby, 1977:18. Considered a subspecies of *parvidens* by Pine, 1981, *Mammalia*, 45:55-70.
- Marmosa karimii* Petter, 1968. *Mammalia*, 32:315.
TYPE LOCALITY: Brazil, Pernambuco, Exu.
DISTRIBUTION: N.E. and C. Brazil.
ISIS NUMBER: 5301402001009018001.
- Marmosa lepida* (Thomas, 1888). *Ann. Mag. Nat. Hist.*, ser. 6, 1:158.
TYPE LOCALITY: Peru, Loreto, Santa Cruz, near Yurimaguas.
DISTRIBUTION: Surinam to Bolivia, E. Peru, and Ecuador. Also Colombia (RHP).
ISIS NUMBER: 5301402001009019001.

- Marmosa leucastra* Thomas, 1927. Ann. Mag. Nat. Hist., ser. 9, 20:607.
 TYPE LOCALITY: Peru, Amazonas, Tambo Carrizal (S. of Chachapoyas).
 DISTRIBUTION: N. Peru.
 ISIS NUMBER: 5301402001009020001.
- Marmosa mapiariensis* Tate, 1931. Am. Mus. Novit., 493:3.
 TYPE LOCALITY: Bolivia, La Paz, Ticunhuaya (Rio Tipuani), 4800 ft. (1463 m).
 DISTRIBUTION: N.W. Bolivia and adjacent S. Peru.
 ISIS NUMBER: 5301402001009021001.
- Marmosa marica* Thomas, 1898. Ann. Mag. Nat. Hist., ser. 7, 1:455.
 TYPE LOCALITY: Venezuela, Merida, Rio Albarregas.
 DISTRIBUTION: W. Venezuela.
 ISIS NUMBER: 5301402001009022001.
- Marmosa mexicana* Merriam, 1897. Proc. Biol. Soc. Wash., 11:44.
 REVIEWED BY: J. Ramirez-Pulido (JRP).
 TYPE LOCALITY: Mexico, Oaxaca, Juquila.
 DISTRIBUTION: Tamaulipas (Mexico) to W. Panama.
 ISIS NUMBER: 5301402001009023001.
- Marmosa microtarsus* (Wagner, 1842). Arch. Naturgesch., 8(1):359.
 TYPE LOCALITY: Brazil, Sao Paulo, Ipanema.
 DISTRIBUTION: E. Brazil.
 ISIS NUMBER: 5301402001009024001.
- Marmosa murina* (Linnaeus, 1758). Syst. Nat., 10th ed., 1:56.
 TYPE LOCALITY: Surinam.
 DISTRIBUTION: French Guiana; Guyana; Surinam; Amazonian and N.E. Brazil;
 Venezuela; Ecuador; N. Peru; Tobago.
 ISIS NUMBER: 5301402001009025001.
- Marmosa noctivaga* (Tschudi, 1844). Fau. Peru, p. 148.
 TYPE LOCALITY: Peru, Junin, Montana de Vitoc (near Chanchamayo).
 DISTRIBUTION: Amazonian Brazil to E. Ecuador; W. Bolivia; C. and E. Peru.
 ISIS NUMBER: 5301402001009026001.
- Marmosa ocellata* Tate, 1931. Am. Mus. Novit., 493:7.
 TYPE LOCALITY: Bolivia, Santa Cruz, Buena Vista, 500 m.
 DISTRIBUTION: C. Bolivia.
 ISIS NUMBER: 5301402001009027001.
- Marmosa parvidens* Tate, 1931. Am. Mus. Novit., 493:13.
 TYPE LOCALITY: Guyana, Hyde Park (Rio Demerara), 20 ft. (6 m).
 DISTRIBUTION: Guyana; Venezuela. Also in Surinam, Amazonian Brazil, Colombia, and
 Peru (RHP).
 COMMENT: Possibly a synonym of *emiliae*; see Kirsch and Calaby, 1977:18; but see also
 Pine, 1981, Mammalia, 45:55-70.
 ISIS NUMBER: 5301402001009028001.
- Marmosa phaea* Thomas, 1899. Ann. Mag. Nat. Hist., ser. 7, 3:44.
 TYPE LOCALITY: Ecuador, San Pablo.
 DISTRIBUTION: Ecuador; W. Colombia.
 COMMENT: A form "resembling" *phaea* occurs in Panama; see Handley, 1966, in
 Wenzel and Tipton, ed., Ectoparasites of Panama, Field Mus. Nat. Hist., pp. 1-861.
 ISIS NUMBER: 5301402001009029001.
- Marmosa pusilla* (Desmarest, 1804). Nouv. Dict. Hist. Nat., 24:19.
 TYPE LOCALITY: Paraguay, San Ignacio.
 DISTRIBUTION: N. Argentina; S.W. Bolivia; Paraguay.
 ISIS NUMBER: 5301402001009030001.
- Marmosa quichua* Thomas, 1899. Ann. Mag. Nat. Hist., ser. 7, 3:43.
 TYPE LOCALITY: Peru, Cuzco, Ocabamba.
 DISTRIBUTION: E. Peru.
 ISIS NUMBER: 5301402001009031001.

- Marmosa rapposa* Thomas, 1899. Ann. Mag. Nat. Hist., ser. 7, 3:42.
TYPE LOCALITY: Peru, Cuzco, Rio Vilcanota, N. of Cuzco.
DISTRIBUTION: N.W. Bolivia; S.E. Peru.
ISIS NUMBER: 5301402001009032001.
- Marmosa regina* Thomas, 1898. Ann. Mag. Nat. Hist., ser. 7, 2:274.
TYPE LOCALITY: Colombia, Cundinamarca, Bogota area.
DISTRIBUTION: Dept. Cundinamarca, Colombia.
ISIS NUMBER: 5301402001009033001.
- Marmosa robinsoni* Bangs, 1898. Proc. Biol. Soc. Wash., 12:95.
TYPE LOCALITY: Venezuela, Isla Margarita, Nueva Esparta.
DISTRIBUTION: N.W. Peru; Ecuador, including Puna Isl.; W. and N. Colombia; N. Venezuela including Margarita Isl.; Belize; Honduras, including Roatan Isl.; Panama including San Miguel and Saboga Isls.; Trinidad; Tobago; Grenada (Lesser Antilles).
COMMENT: Includes *mitis*; see Cabrera, 1958:25.
ISIS NUMBER: 5301402001009034001.
- Marmosa rubra* Tate, 1931. Am. Mus. Novit., 493:6.
TYPE LOCALITY: Peru, Loreto, mouth of Rio Curaray.
DISTRIBUTION: E. Ecuador; N.E. and S. Peru.
ISIS NUMBER: 5301402001009035001.
- Marmosa scapulata* (Burmeister, 1856). Erlaut. Fau. Brasil, p. 79.
TYPE LOCALITY: Brazil, Minas Gerais.
DISTRIBUTION: Known only from type locality.
ISIS NUMBER: 5301402001009036001.
- Marmosa tatei* Handley, 1956. J. Wash. Acad. Sci., 46:402.
TYPE LOCALITY: Peru, Ancash, Chasquitambo.
DISTRIBUTION: Known only from type locality.
ISIS NUMBER: 5301402001009037001.
- Marmosa tyleriana* Tate, 1931. Am. Mus. Novit., 493:6.
TYPE LOCALITY: Venezuela, Amazonas, Mt. Duida plateau, upper Orinoco River, 4800 ft. (1463 m).
DISTRIBUTION: Bolivar and Amazonas, S. Venezuela.
ISIS NUMBER: 5301402001009038001.
- Marmosa unduaviensis* Tate, 1931. Am. Mus. Novit., 493:11.
TYPE LOCALITY: Bolivia, La Paz, Pitiguaya (Rio Unduavi), 5800 ft. (1768 m).
DISTRIBUTION: W. Bolivia.
ISIS NUMBER: 5301402001009039001.
- Marmosa velutina* (Wagner, 1842). Arch. Naturgesch., 8(1):360.
TYPE LOCALITY: Brazil, Sao Paulo, Ipanema.
DISTRIBUTION: E. Brazil.
COMMENT: *M. velutina* reported from Argentina is assignable to *formosa*; see Pine, 1975, Mammalia, 39:321-322.
ISIS NUMBER: 5301402001009040001.
- Marmosa xerophila* Handley and Gordon, 1979. In Eisenberg, ed., Vertebrate ecology in the Northern Neotropics, Smithsonian Inst., p. 68.
TYPE LOCALITY: Colombia, Guajira, 37 km N.N.E. Paraguaipoa, near Cojoro, La Isla, 15 m.
DISTRIBUTION: Extreme N.E. Colombia; N.W. Venezuela.
- Marmosa yungasensis* Tate, 1931. Am. Mus. Novit., 493:7.
TYPE LOCALITY: Bolivia, La Paz, Pitiguaya (Rio Unduavi), 5600 ft. (1707 m).
DISTRIBUTION: N.W. Brazil to Ecuador; W. Bolivia.
ISIS NUMBER: 5301402001009041001.

Metachirus Burmeister, 1854. Syst. Uebers. Thiere Bras., 1:135.

COMMENT: Controversy exists regarding the use of *Metachirus*; see Pine, 1973, Proc. Biol. Soc. Wash., 86:391-402. Its usage here follows Tate, 1939, Bull. Am. Mus. Nat. Hist., 76:161-162; Haltenorth, 1958:17; Husson, 1978:24-28; and Corbet and Hill, 1980:9. Hall, 1981:17, employed the name *Philander* for this genus; but see comments under *Philander*.

ISIS NUMBER: 530140200101000000.

Metachirus nudicaudatus (E. Geoffroy, 1803). Cat. Mammal. Mus. d'Hist. Nat., Paris, p. 142.

TYPE LOCALITY: French Guiana, Cayenne.

DISTRIBUTION: Nicaragua to Peru, E. Bolivia, Paraguay, N.E. Argentina, and S. Brazil; French Guiana; Guyana; Surinam.

ISIS NUMBER: 5301402001010001001.

Monodelphis Burnett, 1830. Quart. J. Sci. Lit. and Art., 28:351.

REVIEWED BY: C. A. Hill (CAH).

ISIS NUMBER: 5301402001011000000.

Monodelphis adusta (Thomas, 1897). Ann. Mag. Nat. Hist., ser. 6, 20:219.

TYPE LOCALITY: Colombia, Depto. Cundinamarca.

DISTRIBUTION: Panama; C. Colombia; Ecuador; E. Peru; W. Bolivia.

COMMENT: Includes *osgoodi*; see Cabrera, 1958:6; *osgoodi* may be a valid species according to Kirsch and Calaby, 1977:18. Includes *melanops*; see Handley, 1966, in Wenzel and Tipton, ed., Ectoparasites of Panama, Field Mus. Nat. Hist., p. 754; and Kirsch and Calaby, 1977:18.

ISIS NUMBER: 5301402001011001001 as *M. adusta*.

5301402001011008001 as *M. osgoodi*.

Monodelphis americana (Muller, 1776). Natursyst. Suppl., 7:36.

TYPE LOCALITY: Brazil, Pernambuco.

DISTRIBUTION: S., E., and C. Brazil to French Guiana, Guyana, and Surinam.

COMMENT: Pine, 1976, J. Mammal., 57:785-787, and Pine, 1977, Mammalia, 41:235, considered *umbristriata* and *iheringi* to be distinct species, not subspecies of *americana*; see also Miranda-Ribeiro, 1936, Rev. Museu Paulista, 20:422, and Kirsch and Calaby, 1977:18, who also consider *theresa* as a possibly valid species (RGVG).

ISIS NUMBER: 5301402001011002001.

Monodelphis brevicaudata (Erxleben, 1777). Syst. Regn. Anim., p. 80.

TYPE LOCALITY: Surinam.

DISTRIBUTION: Amazonian Brazil; French Guiana; Guyana; Surinam; W. Venezuela; adjacent Colombia.

COMMENT: *M. touan* is probably a junior synonym of *brevicaudata* (RHP).

ISIS NUMBER: 5301402001011003001.

Monodelphis dimidiata (Wagner, 1847). Abh. Akad. Wiss. Munchen, 5(1):151, note.

TYPE LOCALITY: Uruguay, Maldonado.

DISTRIBUTION: C. Brazil; Uruguay; Pampean Argentina.

COMMENT: Includes *fosteri*; see Reig, 1964, Publ. Mus. Cienc. Nat. de Mar del Plata, 1:203-224; Kirsch and Calaby, 1977.

ISIS NUMBER: 5301402001011004001 as *M. dimidiata*.

5301402001011006001 as *M. fosteri*.

Monodelphis domestica (Wagner, 1842). Arch. Naturgesch., 8:359.

TYPE LOCALITY: Brazil, Mato Grosso, Cuiaba.

DISTRIBUTION: E. and C. Brazil; Bolivia; Paraguay.

COMMENT: Cabrera, 1958:8 included *maraxina* in this species; but see Pine, 1980 (1979), Mammalia, 43:497.

ISIS NUMBER: 5301402001011005001.

Monodelphis henseli (Thomas, 1888). Ann. Mag. Nat. Hist., ser. 6, 1:159.

TYPE LOCALITY: Brazil, Rio Grande do Sul, Taquara.

DISTRIBUTION: S. Brazil; S.E. Paraguay; N.E. Argentina.

- COMMENT: Probably a junior synonym of *M. sorex*; see Pine, 1980 (1979), *Mammalia*, 43:495.
 ISIS NUMBER: 5301402001011007001.
- Monodelphis iheringi* Thomas, 1888. *Ann. Mag. Nat. Hist.*, ser. 6, 1:159.
 TYPE LOCALITY: Brazil, Rio Grande do Sul, Taquara.
 DISTRIBUTION: S. Brazil.
 COMMENT: Formerly included in *americana*; see Pine, 1977, *Mammalia*, 41:235.
- Monodelphis kungsi* Pine, 1975. *Mammalia*, 39:321.
 TYPE LOCALITY: Bolivia, Beni, La Granja (Rio Itonamas).
 DISTRIBUTION: Known only from the type locality.
- Monodelphis maraxina* Thomas, 1923. *Ann. Mag. Nat. Hist.*, ser. 9, 12:157.
 TYPE LOCALITY: Brazil, Para, Caldeirao.
 DISTRIBUTION: Marajo Isl. (and vicinity?), Brazil.
 COMMENT: Formerly included in *domestica* by Cabrera, 1958:8; but see Pine, 1980 (1979), *Mammalia*, 43:497, who considered *maraxina* a distinct species.
- Monodelphis orinoci* (Thomas, 1899). *Ann. Mag. Nat. Hist.*, ser. 7, 3:154.
 TYPE LOCALITY: Venezuela, Bolivar, Caicara.
 DISTRIBUTION: Orinoco Basin in S. Venezuela; W. Guyana; N. Brazil.
 COMMENT: Formerly included in *brevicaudata* by Cabrera, 1958; separated by Reig *et al.*, 1977, *Biol. J. Linn. Soc.*, 9:191-216.
- Monodelphis scalops* (Thomas, 1888). *Ann. Mag. Nat. Hist.*, ser. 6, 1:158.
 TYPE LOCALITY: Brazil, Rio de Janeiro, Theresopolis.
 DISTRIBUTION: E. Brazil.
 ISIS NUMBER: 5301402001011009001.
- Monodelphis sorex* (Hensel, 1872). *Abh. Preuss. Akad. Wiss.*, p. 122.
 TYPE LOCALITY: Brazil, Rio Grande do Sul, Taquara.
 DISTRIBUTION: S. Brazil.
 COMMENT: Probably includes *henseli*; see Pine, 1980 (1979) *Mammalia*, 43:495.
 ISIS NUMBER: 5301402001011010001.
- Monodelphis touan* (Shaw, 1800). *Gen. Zool.*, 1(2):432.
 TYPE LOCALITY: French Guiana, Cayenne.
 DISTRIBUTION: Brazil; Paraguay; N. Argentina; French Guiana; Guyana; Surinam.
 COMMENT: Includes *emiliae*; see Cabrera, 1958:9. *M. emiliae* is considered a valid species according to Pine and Handley, in prep (RHP) and *touan* is probably a junior synonym of *brevicaudata* (RHP).
- Monodelphis umbristriata* Miranda-Ribeiro, 1936. *Rev. Museu Paulista*, 20:422.
 TYPE LOCALITY: Brazil, E. Goiaz.
 DISTRIBUTION: E. Brazil.
 COMMENT: Formerly included in *americana*; see Pine, 1976, *J. Mammal.*, 57:785.
- Monodelphis unistriata* (Wagner, 1842). *Arch. Naturgesch.*, 8:360.
 TYPE LOCALITY: Brazil, Sao Paulo, Itarara.
 DISTRIBUTION: Sao Paulo, Brazil.
 ISIS NUMBER: 5301402001011011001.
- Philander* Tiedemann, 1808. *Allgemeine Zoologie, Mensch und Saugthiere*, Landshut, Vol. 1, p. 426.
 COMMENT: Pine, 1973, *Proc. Biol. Soc. Wash.*, 86:391-402, presented arguments for using the name *Metachirops* Matschie, 1916 (*Sitzb. Ges. Naturf. Fr. Berlin*, p. 262) for this genus, as did Husson, 1978:24-28; they have been followed by Corbet and Hill, 1980:9, and Hall, 1981:8. However, evidence supports the usage followed here; see Hershkovitz, 1981, *Proc. Biol. Soc. Wash.*, 93:943-946; Gardner, 1981, *J. Mammal.*, 62:447.
 ISIS NUMBER: 5301402001012000000.

Philander mcilhennyi Gardner and Patton, 1972. Occas. Pap. Mus. Zool. La. St. Univ., 43:2.
 TYPE LOCALITY: Peru, Loreto, Balta (Rio Curanja), 300 m.
 DISTRIBUTION: Known only from the type locality.
 ISIS NUMBER: 5301402001012001001.

Philander opossum (Linnaeus, 1758). Syst. Nat., 10th ed., 1:55.
 REVIEWED BY: J. Ramirez-Pulido (JRP).
 TYPE LOCALITY: Surinam, Paramaribo.
 DISTRIBUTION: Tamaulipas (Mexico) to E. Peru, W. Bolivia, Paraguay, N.E. Argentina, and Brazil.
 ISIS NUMBER: 5301402001012002001.

Family Microbiotheriidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); R. G. Van Gelder (RGVG).
 COMMENT: *Dromiciops* was placed in this otherwise fossil family by Kirsch, 1977, in Hunsaker, ed., The Biology of the Marsupials, pp. 1-50. Also see Marshall, 1978, Mamm. Species, 99:1, who included the Microbiotheriinae as a subfamily of the Didelphidae.

Dromiciops Thomas, 1894. Ann. Mag. Nat. Hist., ser. 6, 14:186.
 ISIS NUMBER: 5301402001005000000.

Dromiciops australis (Philippi, 1894). An. Univ. Chile, 86:31 (plate).
 TYPE LOCALITY: Chile, Valdivia Province, Union.
 DISTRIBUTION: S. and C. Chile including Chiloe Isl.; adjacent Argentina.
 COMMENT: Reviewed by Marshall, 1978, Mamm. Species, 99:1-5, who considered this species assignable to Didelphidae, subfamily Microbiotheriinae.

Family Caenolestidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); R. G. Van Gelder (RGVG).
 COMMENT: Reviewed by Marshall, 1980, Fieldiana Geol., N.S., 5:1-145.
 ISIS NUMBER: 5301402005000000000.

Caenolestes Thomas, 1895. Ann. Mag. Nat. Hist., ser. 6, 16:367.
 ISIS NUMBER: 5301402005001000000.

Caenolestes caniventer Anthony, 1921. Am. Mus. Novit., 20:6.
 TYPE LOCALITY: Ecuador, Prov. Oro, El Chiral, 1600 m.
 DISTRIBUTION: S. Ecuador, west of the Andes.
 ISIS NUMBER: 5301402005001001001.

Caenolestes convelatus Anthony, 1924. Am. Mus. Novit., 120:1.
 TYPE LOCALITY: Ecuador, Prov. Pichincha, Las Maquinas, 2100 m.
 DISTRIBUTION: N. Ecuador, W. part of Andes.
 ISIS NUMBER: 5301402005001002001.

Caenolestes fuliginosus (Tomes, 1863). Proc. Zool. Soc. Lond., 1863:51.
 TYPE LOCALITY: Ecuador, Prov. Pichincha, paramos of Chimborazo or Pichincha.
 DISTRIBUTION: N. Andean Ecuador; N. Peru.
 COMMENT: May include *obscurus*; see Kirsch and Calaby, 1977:19.
 ISIS NUMBER: 5301402005001003001.

Caenolestes obscurus Thomas, 1895. Ann. Mag. Nat. Hist., ser. 6, 16:367.
 TYPE LOCALITY: Colombia, Cundinamarca, Estancia La Selva (Bogota).
 DISTRIBUTION: Andean Colombia; adjacent extreme W. Venezuela.
 COMMENT: Probably conspecific with *fuliginosus*; see Kirsch and Calaby, 1977:19.
 ISIS NUMBER: 5301402005001004001.

Caenolestes tatei Anthony, 1923. Am. Mus. Novit., 55:1.
 TYPE LOCALITY: Ecuador, Prov. Azuay, Molleturo, 2280 m.
 DISTRIBUTION: S. Ecuador (in W. Andes).
 ISIS NUMBER: 5301402005001005001.

Lestoros Oehser, 1934. J. Mammal., 15:240.
 ISIS NUMBER: 5301402005002000000.

Lestoros inca (Thomas, 1917). Smithson. Misc. Collect., 68(4):3.
 TYPE LOCALITY: Peru, Cuzco, Torontoy.
 DISTRIBUTION: S. Andean Peru.
 ISIS NUMBER: 5301402005002001001.

Rhyncholestes Osgood, 1924. Field Mus. Nat. Hist. Publ. Zool. Ser., 14:170.
 ISIS NUMBER: 5301402005003000000.

Rhyncholestes raphanurus Osgood, 1924. Field Mus. Nat. Hist. Publ. Zool. Ser., 14:170.
 TYPE LOCALITY: Chile, Prov. Chiloe, mouth of Rio Inio.
 DISTRIBUTION: S.C. Chile, Chiloe Island and adjacent mainland of Chile (Mt. Osorno).
 ISIS NUMBER: 5301402005003001001.

Family Dasyuridae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG); A. C. Ziegler (ACZ) (New Guinea).

COMMENT: Some authors include Thylacinidae and Myrmecobiidae in this family; see Vaughan, 1978:39; but also see Ride, 1964, J. Proc. Roy. Soc. West Aust., 47:97-131, Archer and Kirsch, 1977, Proc. Linn. Soc. N.S.W., 102:18-25, and Kirsch and Calaby, 1977:15, who retained these families. Revised by Tate, 1947, Bull. Am. Mus. Nat. Hist., 88:97-156.
 ISIS NUMBER: 5301402002000000000.

Antechinus Macleay, 1841. Ann. Mag. Nat. Hist., 8:242.

COMMENT: Includes *Parantechinus* and *Pseudantechinus*; see Haltenorth, 1958:18; Ride, 1964, W. Aust. Nat., 9:58-65.
 ISIS NUMBER: 5301402002010000000.

Antechinus apicalis (Gray, 1842). Ann. Mag. Nat. Hist., 9:518.

TYPE LOCALITY: Australia, S.W. Western Australia.
 DISTRIBUTION: Inland periphery of S.W. Western Australia.
 PROTECTED STATUS: U.S. ESA - Endangered.
 ISIS NUMBER: 5301402002010001001.

Antechinus bellus (Thomas, 1904). Nov. Zool., 11:229.

TYPE LOCALITY: Australia, Northern Territory, South Alligator River.
 DISTRIBUTION: N. Northern Territory (Australia).
 ISIS NUMBER: 5301402002010002001.

Antechinus bilarni Johnson, 1954. Proc. Biol. Soc. Wash., 67:77.

TYPE LOCALITY: Australia, Northern Territory, Oenpelli (12° 20' S. and 133° 3' E.).
 DISTRIBUTION: Northern Territory (Australia).
 COMMENT: Included in *macdonnellensis* by Ride, 1970:116, but see Kirsch and Calaby, 1977:15.

Antechinus flavipes (Waterhouse, 1838). Proc. Zool. Soc. Lond., 1837:75.

TYPE LOCALITY: Australia, New South Wales, north of Hunter River.
 DISTRIBUTION: Cape York Peninsula (Queensland) to Victoria and S.E. South Australia; S.W. Western Australia.
 COMMENT: Does not include *godmani*; see Kirsch and Calaby, 1977:15.
 ISIS NUMBER: 5301402002010003001.

Antechinus godmani (Thomas, 1923). Ann. Mag. Nat. Hist., ser. 9, 11:174.

TYPE LOCALITY: Australia, Queensland, Ravenshoe.
 DISTRIBUTION: N.E. Queensland (Australia).
 COMMENT: Formerly included in *flavipes* by Haltenorth, 1958:18; but also see Kirsch and Calaby, 1977:15.
 ISIS NUMBER: 5301402002010004001.

- Antechinus leo* Van Dyck, 1980. *Aust. Mammal.*, 3:1.
 TYPE LOCALITY: Australia, Queensland, Cape York Peninsula, Nesbit River, Buthen Buthen (13° 21' S, 143° 28' E).
 DISTRIBUTION: Cape York Peninsula from the Iron Range to the southern limit of the McIlwraith Range (Queensland, Australia).
- Antechinus macdonnellensis* (Spencer, 1896). *Rept. Horn Sci. Exped. Cent. Aust., Zool.*, 2:27.
 TYPE LOCALITY: Australia, Northern Territory, south of Alice Springs.
 DISTRIBUTION: N. Western Australia; Northern Territory; central deserts.
 ISIS NUMBER: 5301402002010005001.
- Antechinus melanurus* (Thomas, 1899). *Ann. Mus. Stor. Nat. Genova*, 20:191.
 TYPE LOCALITY: Papua New Guinea, Central Prov., Astrolabe Range, Moroka, 1300 m.
 DISTRIBUTION: New Guinea.
 ISIS NUMBER: 5301402002010007001.
- Antechinus minimus* (E. Geoffroy, 1803). *Bull. Sci. Soc. Philom. Paris*, 81:159.
 TYPE LOCALITY: Australia, Tasmania.
 DISTRIBUTION: Coastal S.E. South Australia to Tasmania.
 ISIS NUMBER: 5301402002010008001.
- Antechinus naso* (Jentink, 1911). *Notes Leyden Mus.*, 33:236.
 TYPE LOCALITY: Indonesia, Irian Jaya, Djajawidjaja Div., Helwig Mtns., south of Mt. Wilhelmina, about 2000 m.
 DISTRIBUTION: Interior New Guinea.
 COMMENT: Possibly includes *Murexia longicaudata parva* (ACZ).
 ISIS NUMBER: 5301402002010009001.
- Antechinus rosamondae* Ride, 1964. *W. Aust. Nat.*, 9:58.
 TYPE LOCALITY: Australia, Western Australia, Woodstock Station (via Marble Bar).
 DISTRIBUTION: N.W. Western Australia.
 ISIS NUMBER: 5301402002010010001.
- Antechinus stuartii* Macleay, 1841. *Ann. Mag. Nat. Hist.*, 8:242.
 TYPE LOCALITY: Australia, New South Wales, Manly (Spring Cove, Sydney Harbour).
 DISTRIBUTION: E. Queensland; E. New South Wales; Victoria (Australia).
 ISIS NUMBER: 5301402002010011001.
- Antechinus swainsonii* (Waterhouse, 1840). *Mag. Nat. Hist. (Charlesworth)*, 4:299.
 TYPE LOCALITY: Australia, Tasmania.
 DISTRIBUTION: S.E. Queensland, E. New South Wales, E. and S.E. Victoria, coastal S.E. South Australia, Tasmania.
 ISIS NUMBER: 5301402002010012001.
- Antechinus wilhelmina* Tate, 1947. *Bull. Am. Mus. Nat. Hist.*, 88:130.
 TYPE LOCALITY: Indonesia, Irian Jaya, Djajawidjaja Div., 9 km. N. Lake Habbema, north of Mt. Wilhelmina, 2800 m.
 DISTRIBUTION: C. New Guinea.
 ISIS NUMBER: 5301402002010013001.
- Dasyercus* Peters, 1875. *Sitzb. Ges. Naturf. Fr. Berlin*, p. 73.
 ISIS NUMBER: 5301402002001000000.
- Dasyercus cristicauda* (Kreffft, 1867). *Proc. Zool. Soc. Lond.*, 1866:435.
 TYPE LOCALITY: Australia, South Australia, probably Lake Alexandrina.
 DISTRIBUTION: Arid Australia from N.W. Western Australia to S.W. Queensland.
 ISIS NUMBER: 5301402002001001001.
- Dasyuroides* Spencer, 1896. *Rept. Horn Sci. Exped. Cent. Aust., Zool.*, 2:36.
 ISIS NUMBER: 5301402002002000000.

- Dasyuroides byrnei* Spencer, 1896. Rept. Horn Sci. Exped. Cent. Aust., Zool., 2:36.
TYPE LOCALITY: Australia, Northern Territory, Charlotte Waters.
DISTRIBUTION: Junction of Northern Territory, South Australia and Queensland (C. Australia).
ISIS NUMBER: 5301402002002001001.
- Dasyurus* E. Geoffroy, 1796. Mag. Encyclop., ser. 2, 3:469.
COMMENT: Includes *Dasyurops*, *Dasyurinus* and *Satanellus*; see Haltenorth, 1958:20.
ISIS NUMBER: 5301402002003000000.
- Dasyurus albopunctatus* Schlegel, 1880. Notes Leyden Mus., 2:51.
TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mts., Sapoea.
DISTRIBUTION: New Guinea.
ISIS NUMBER: 5301402002003001001.
- Dasyurus geoffroyi* Gould, 1841. Proc. Zool. Soc. Lond., 1840:151.
TYPE LOCALITY: Australia, New South Wales, Liverpool Plains.
DISTRIBUTION: Western Australia, South Australia, Northern Territory, S. Queensland, W. New South Wales, N.W. Victoria, S.C. New Guinea.
COMMENT: See Archer, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, and Waithman, 1979, Aust. Zool., 20(2):313-326 for a discussion of distribution. Australian populations extant only in Western Australia (BJM); New Guinea populations stable (ACZ).
ISIS NUMBER: 5301402002003002001.
- Dasyurus hallucatus* Gould, 1842. Proc. Zool. Soc. Lond., 1842:41.
TYPE LOCALITY: Australia, Northern Territory, Port Essington.
DISTRIBUTION: N. Northern Territory, N. and N.E. Queensland, N. Western Australia.
ISIS NUMBER: 5301402002003003001.
- Dasyurus maculatus* (Kerr, 1792). Anim. Kingdom, p. 170.
TYPE LOCALITY: Australia, New South Wales, Port Jackson.
DISTRIBUTION: E. Queensland, E. New South Wales, E. and S. Victoria, S.E. South Australia, Tasmania.
ISIS NUMBER: 5301402002003004001.
- Dasyurus viverrinus* (Shaw, 1800). Gen. Zool., 1(2), Mammalia, p. 491.
TYPE LOCALITY: Australia, New South Wales, Sydney.
DISTRIBUTION: Coast of E. New South Wales, E. and S. Victoria, and S.E. South Australia, Kangaroo Isl., King Isl., and Tasmania (BJM).
COMMENT: *D. quoll* Zimmermann, 1777, is invalid; this work was rejected by ICZN Opinion 257.
PROTECTED STATUS: U.S. ESA - Endangered.
ISIS NUMBER: 5301402002003005001.
- Murexia* Tate and Archbold, 1937. Bull. Am. Mus. Nat. Hist., 73:335 (footnote), 339.
ISIS NUMBER: 5301402002011000000.
- Murexia longicaudata* (Schlegel, 1866). Ned. Tijdschr. Dierk., 3:356.
TYPE LOCALITY: Indonesia, Aru Islands, Wonoumbai.
DISTRIBUTION: New Guinea; Aru Islands.
COMMENT: The subspecies *parva* is probably conspecific with *Antechinus naso* (ACZ).
ISIS NUMBER: 5301402002011001001.
- Murexia rothschildi* (Tate, 1938). Nov. Zool., 41:58.
TYPE LOCALITY: Papua New Guinea, Central Prov., head of Aroa River, about 1220 m.
DISTRIBUTION: S.E. New Guinea.
ISIS NUMBER: 5301402002011002001.

- Myoictis* Gray, 1858. Proc. Zool. Soc. Lond., 1858:112.
 ISIS NUMBER: 5301402002004000000.
- Myoictis melas* (Muller, 1840). In Temminck, Verh. Nat. Ges. Ned. Overz. Bezitt. Land-en Volkenkunde, Zool., p. 20.
 TYPE LOCALITY: Indonesia, Irian Jaya, Fakfak Div., Lobo Dist., near Triton Bay, Mt. Lamantsjieri.
 DISTRIBUTION: New Guinea; Salawatti Isl.; Aru Isls.
 ISIS NUMBER: 5301402002004001001.
- Neophascogale* Stein, 1933. Z. Säugetierk., 8:87.
 ISIS NUMBER: 5301402002005000000.
- Neophascogale lorentzi* (Jentink, 1911). Notes Leyden Mus., 33:234.
 TYPE LOCALITY: Indonesia, Irian Jaya, Djajawidjaja Div., Helwig Mtns., south of Mt. Wilhelmina, 2600 m.
 DISTRIBUTION: C. New Guinea.
 ISIS NUMBER: 5301402002005001001 as *N. lorentzii* (sic).
- Ningau* Archer, 1975. Mem. Queensl. Mus., 17(2):239.
 COMMENT: An undescribed species of *Ningau* occurs in Northern Territory (Australia); see Johnson and Roff, 1980, Aust. Mammal., 3:127-129.
- Ningau ridei* Archer, 1975. Mem. Queensl. Mus., 17(2):246.
 TYPE LOCALITY: Australia, Western Australia, 38.6 km E.N.E. Laverton (28° 30' S. and 122° 47' E.).
 DISTRIBUTION: Western Australia (deserts).
- Ningau timealeyi* Archer, 1975. Mem. Queensl. Mus., 17(2):244.
 TYPE LOCALITY: Australia, Western Australia, 32.2 km S.E. Mt. Robinson.
 DISTRIBUTION: N.W. Western Australia.
- Phascogale* Temminck, 1824. Monogr. Mamm., 1:23, 56.
 ISIS NUMBER: 5301402002012000000.
- Phascogale calura* Gould, 1844. Proc. Zool. Soc. Lond., 1844:104.
 TYPE LOCALITY: Australia, Western Australia, Williams River.
 DISTRIBUTION: Inland S.W. Western Australia, Northern Territory, South Australia, N.W. Victoria, S.W. New South Wales.
 ISIS NUMBER: 5301402002012001001.
- Phascogale tapoatafa* (Meyer, 1793). Zool. Entdeck., p. 28.
 TYPE LOCALITY: Australia, New South Wales, Sydney.
 DISTRIBUTION: Western Australia, S.E. South Australia, S. Victoria, E. New South Wales, E. Queensland, Northern Territory.
 ISIS NUMBER: 5301402002012002001.
- Phascalosorex* Matschie, 1916. Mitt. Zool. Mus. Berlin, 8:263.
 ISIS NUMBER: 5301402002006000000.
- Phascalosorex doriae* (Thomas, 1886). Ann. Mus. Stor. Nat. Genova, 4:208.
 TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mtns., Mori.
 DISTRIBUTION: W. interior New Guinea.
 ISIS NUMBER: 5301402002006001001.
- Phascalosorex dorsalis* (Peters and Doria, 1876). Ann. Mus. Stor. Nat. Genova, 8:335.
 TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mtns., Hatam.
 DISTRIBUTION: Interior New Guinea.
 ISIS NUMBER: 5301402002006002001.
- Planigale* Troughton, 1928. Rec. Aust. Mus., 16:282.
 COMMENT: Revised by Archer, 1976, Mem. Queensl. Mus., 17(3):341-365.
 ISIS NUMBER: 5301402002013000000.

- Planigale gilesi* Aitken, 1972. Rec. S. Aust. Mus., 16(10):1.
TYPE LOCALITY: Australia, South Australia, Ann Creek Station (No. 3 bore) (28° 18' S. and 136° 29' 40" E.).
DISTRIBUTION: N. South Australia, N.W. New South Wales. Queensland (RGVG).
- Planigale ingrami* (Thomas, 1906). Abstr. Proc. Zool. Soc. Lond., 32:6.
TYPE LOCALITY: Australia, Northern Territory, Alexandria.
DISTRIBUTION: N. and E. Queensland, Northern Territory, N.E. and C. Western Australia.
COMMENT: Includes *subtilissima*; see Archer, 1976, Mem. Queensl. Mus., 17(3):351.
PROTECTED STATUS: U.S. ESA - Endangered as *P. subtilissima* only.
ISIS NUMBER: 5301402002013001001 as *P. ingrami*.
5301402002013003001 as *P. subtilissima*.
- Planigale maculata* (Gould, 1851). Mammal. Aust., 1, pl. 44.
TYPE LOCALITY: Australia, New South Wales, Clarence River.
DISTRIBUTION: Queensland; New South Wales; Western Australia; South Australia.
COMMENT: Transferred to *Planigale* from *Antechinus* by Archer, 1976, Mem. Queensl. Mus., 17(3):346.
ISIS NUMBER: 5301402002010006001 as *Antechinus maculatus*.
- Planigale novaeguineae* Tate and Archbold, 1941. Am. Mus. Novit., 1101:7.
TYPE LOCALITY: Papua New Guinea, Central Prov., Rona Falls, Laloki River (vicinity Port Moresby), 250 m.
DISTRIBUTION: S. New Guinea
ISIS NUMBER: 5301402002013002001.
- Planigale tenuirostris* Troughton, 1928. Rec. Aust. Mus., 16:285.
TYPE LOCALITY: Australia, New South Wales, Bourke or Wilcannia.
DISTRIBUTION: N.C. New South Wales; S.C. Queensland; C. Western Australia.
PROTECTED STATUS: U.S. ESA - Endangered.
ISIS NUMBER: 5301402002013004001.
- Sarcophilus* I. Geoffroy and F. Cuvier, 1837. Hist. Nat. Mamm., 4(60):6.
ISIS NUMBER: 5301402002007000000.
- Sarcophilus harrisii* (Boitard, 1841). Jardin des Plantes, p. 290.
TYPE LOCALITY: Australia, Tasmania.
DISTRIBUTION: Tasmania; perhaps S. Victoria.
ISIS NUMBER: 5301402002007001001.
- Sminthopsis* Thomas, 1887. Ann. Mus. Stor. Nat. Genova, ser. 2, 4:503.
COMMENT: Includes *Antechinomys* as a subgenus; formerly considered a valid genus by Archer, 1977, Mem. Queensl. Mus., 18:17-29, but considered a subgenus by Archer, 1979, Aust. Zool., 20(2):329; see also Kirsch and Calaby, 1977:15. An additional undescribed species has been reported from S. New Guinea and N. Australia; see Archer, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife and Waithman, 1979, Aust. Zool., 20(2):313-326. Revised by Archer, 1981.
ISIS NUMBER: 5301402002014000000 as *Sminthopsis*.
5301402002009000000 as *Antechinomys*.
- Sminthopsis butleri* Archer, 1979. Aust. Zool., 20(2):329.
TYPE LOCALITY: Australia, Western Australia, Kalumburu (14° 15' S, 126° 40' E).
DISTRIBUTION: Known only from the type locality.
- Sminthopsis crassicaudata* (Gould, 1844). Proc. Zool. Soc. Lond., 1844:105.
TYPE LOCALITY: Australia, Western Australia, Williams River.
DISTRIBUTION: South Australia; S.W. Queensland; S. Northern Territory; S. Western Australia; New South Wales; W. Victoria.
COMMENT: Includes *centralis* and *ferruginea*; see Archer, 1979, Aust. Zool., 20(2):329; 1981:176.
ISIS NUMBER: 5301402002014001001.

- Sminthopsis douglasi* Archer, 1979. Aust. Zool., 20(2):337.
 TYPE LOCALITY: Australia, Queensland, Cloncurry River watershed, Julia Creek (20° 40' S, 141° 40' E).
 DISTRIBUTION: Known only from type locality and Richmond in Cloncurry River Watershed, Queensland, Australia.
- Sminthopsis granulipes* Troughton, 1932. Rec. Aust. Mus., 18:350.
 TYPE LOCALITY: Australia, Western Australia, King George's Sound (Albany).
 DISTRIBUTION: S.W. Western Australia.
 ISIS NUMBER: 5301402002014003001.
- Sminthopsis hirtipes* Thomas, 1898. Nov. Zool., 5:3.
 TYPE LOCALITY: Australia, Northern Territory, Charlotte Waters.
 DISTRIBUTION: Central deserts in Northern Territory and Western Australia (also coastal scrub 500 km N. of Perth).
 ISIS NUMBER: 5301402002014004001.
- Sminthopsis laniger* (Gould, 1856). Mammal. Aust., 1, pl. 33.
 TYPE LOCALITY: Australia, interior New South Wales.
 DISTRIBUTION: Western Australia; Northern Territory; N. Victoria; W. New South Wales; Queensland; N.W. South Australia.
 COMMENT: Subgenus *Antechinomys*; see Archer, 1979, Aust. Zool., 20(2):329; 1981:187. Includes *spenceri*; see Archer, 1977, Mem. Queensl. Mus., 18:19.
 PROTECTED STATUS: U.S. ESA - Endangered as *Antechinomys laniger*.
 ISIS NUMBER: 5301402002009001001 as *Antechinomys laniger*.
 5301402002009002001 as *Antechinomys spenceri*.
- Sminthopsis leucopus* (Gray, 1842). Ann. Mag. Nat. Hist., 10:261.
 TYPE LOCALITY: Australia, Tasmania.
 DISTRIBUTION: S. and S.E. Victoria; Tasmania.
 COMMENT: Includes *ferruginifrons*, *mitchelli*, and *leucogenys*; see Archer, 1979, Aust. Zool., 20(2):329; 1981:102.
 ISIS NUMBER: 5301402002014005001 as *S. leucopis* (sic).
- Sminthopsis longicaudata* Spencer, 1909. Proc. Roy. Soc. Victoria, (new series):449.
 TYPE LOCALITY: Australia, Western Australia.
 DISTRIBUTION: Western Australia.
 COMMENT: Known from only four specimens; see Ride, 1970:201.
 PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.
 ISIS NUMBER: 5301402002014006001.
- Sminthopsis macroura* (Gould, 1845). Proc. Zool. Soc. Lond., 1845:79.
 TYPE LOCALITY: Australia, Queensland, Darling Downs.
 DISTRIBUTION: N. New South Wales; Queensland; Northern Territory; N. South Australia; Western Australia.
 COMMENT: Includes *froggatti*, *larapinta*, *stalker*, and *monticola*; see Archer, 1979, Aust. Zool., 20(2):329; 1981:148.
 ISIS NUMBER: 5301402002014007001 as *S. macroura*.
 5301402002014002001 as *S. froggatti*.
- Sminthopsis murina* (Waterhouse, 1838). Proc. Zool. Soc. Lond., 1837:76.
 TYPE LOCALITY: Australia, New South Wales, N. of Hunter's River.
 DISTRIBUTION: S.W. Western Australia; S.E. South Australia; Victoria; New South Wales; E. Queensland.
 COMMENT: Includes *albipes*, *fuliginosa*, and *tatei*; see Archer, 1979, Aust. Zool., 20(2):329; 1981:94-99.
 ISIS NUMBER: 5301402002014008001.
- Sminthopsis ooldea* Troughton, 1965. Proc. Linn. Soc. N.S.W., 1964, 89:316.
 TYPE LOCALITY: Australia, South Australia, Ooldea.
 DISTRIBUTION: Edge of Nullarbor Plain (South Australia); Western Australia; S. Northern Territory.
 COMMENT: Originally described as a subspecies of *murina*, but considered a distinct species by Kirsch and Calaby, 1977:15; Archer, 1975, Mem. Queensl. Mus., 17(2):243.

Sminthopsis psammophila Spencer, 1895. Proc. Roy. Soc. Victoria, 7 (new series):223.

TYPE LOCALITY: Australia, Northern Territory, Lake Amadeus.

DISTRIBUTION: S.W. Northern Territory and Eyre Peninsula (South Australia).

COMMENT: Known from five specimens; see Archer, 1981:215.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402002014010001.

Sminthopsis virginiae (Tarragon, 1847). Rev. Zool. Paris, p. 177.

TYPE LOCALITY: Australia, Queensland, Herbert Vale.

DISTRIBUTION: N. Queensland, N. Northern Territory, Australia; Aru Isls., Indonesia; S. New Guinea.

COMMENT: Includes *nitela*, *rufigenis*, *lumholtzi*, and *rona*; see Archer, 1979, Aust. Zool., 20(2):329; 1981:132. In reference to *rufigenis*, see also Kirsch and Calaby, 1977, in Stonehouse and Gilmore, p. 15. According to ACZ, De Tarragon's 1847 description of *S. virginiae* did not specify a type locality; Collett, 1887, Proc. Zool. Soc. Lond., 1886:548, apparently named a different *S. virginiae* in 1887 from Herbert Vale and it was subsequently renamed *S. lumholtzi*; see Archer, 1981:136.

ISIS NUMBER: 5301402002014009001 as *S. nitela*.

5301402002014011001 as *S. rufigenis*.

Family Myrmecobiidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG).

COMMENT: Some authors include this family in the Dasyuridae; see Vaughan, 1978:39; but also see Ride, 1964, J. Proc. Roy. Soc. West Aust., 47:97-131; Archer and Kirsch, 1977, Proc. Linn. Soc. N.S.W., 102:18-25; and Kirsch and Calaby, 1977:15, who retained this family.

Myrmecobius Waterhouse, 1836. Proc. Zool. Soc. Lond., 1836:69.

COMMENT: See comment under the family.

ISIS NUMBER: 5301402002008000000.

Myrmecobius fasciatus Waterhouse, 1836. Proc. Zool. Soc. Lond., 1836:69.

TYPE LOCALITY: Australia, Western Australia, 90 mi. (145 km) S.E. mouth of Swan River.

DISTRIBUTION: S. and E. Western Australia; N.W. South Australia; formerly in S.W. New South Wales.

PROTECTED STATUS: U.S. ESA - Endangered.

ISIS NUMBER: 5301402002008001001.

Family Thylacinidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); R. G. Van Gelder (RGVG).

COMMENT: Some authors include this family in the Dasyuridae; see Vaughan, 1978:39; but also see Ride, 1964, J. Proc. Roy. Soc. West Aust., 47:97-131; Archer and Kirsch, 1977, Proc. Linn. Soc. N.S.W., 102:18-25; and Kirsch and Calaby, 1977:15, who retained this family.

Thylacinus Temminck, 1824. Monogr. Mamm., 1:23, 60, 267.

ISIS NUMBER: 5301402002015000000.

Thylacinus cynocephalus (Harris, 1808). Trans. Linn. Soc. Lond., 9:174.

TYPE LOCALITY: Australia, Tasmania.

DISTRIBUTION: Tasmania (Australia).

COMMENT: Possibly extinct (RGVG); tracks and sightings continue to be reported; see Ride, 1970:201.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402002015001001.

Family Notoryctidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG).

ISIS NUMBER: 5301402003000000000.

Notoryctes Stirling, 1891. Trans. R. Soc. S. Aust., 14:154.

COMMENT: Includes *Psammoryctes*; see Iredale and Troughton, 1934, Mem. Aust. Mus., 6:16.

ISIS NUMBER: 5301402003001000000.

Notoryctes typhlops (Stirling, 1889). Trans. R. Soc. S. Aust., 12:158.

TYPE LOCALITY: Australia, Northern Territory, Indracowrie, 100 mi. (161 km) from Charlotte Waters.

DISTRIBUTION: Western deserts from Ooldea (South Australia) to Charlotte Waters and N.W. Western Australia; Northern Territory.

ISIS NUMBER: 5301402003001001001.

Family Peramelidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG); A. C. Ziegler (ACZ) (New Guinea).

COMMENT: Some authors include the family Thylacomyidae in this family; see Vaughan, 1978:39; but also see Archer and Kirsch, 1977, Proc. Linn. Soc. N.S.W., 102:18-25. Revised by Tate, 1948, Bull. Am. Mus. Nat. Hist., 92:313-346.

ISIS NUMBER: 5301402004000000000.

Chaeropus Ogilby, 1838. Proc. Zool. Soc. Lond., 1838:26.

ISIS NUMBER: 5301402004001000000.

Chaeropus ecaudatus (Ogilby, 1838). Proc. Zool. Soc. Lond., 1838:25.

TYPE LOCALITY: Australia, New South Wales, banks of Murray River.

DISTRIBUTION: S.W. New South Wales; Victoria; S. Northern Territory; N. South Australia; Western Australia.

COMMENT: Possibly extinct, last taken in 1907; see Ride, 1970:200.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402004001001001.

Echymipera Lesson, 1842. Nouv. Tabl. Regn. Anim. Mammal., p. 192.

ISIS NUMBER: 5301402004002000000.

Echymipera clara Stein, 1932. Z. Säugetierk., 7:256.

TYPE LOCALITY: Indonesia, Irian Jaya, Tjenderawasih Div., Japen Isl.

DISTRIBUTION: N.C. New Guinea.

ISIS NUMBER: 5301402004002001001.

Echymipera kalubu (Fischer, 1829). Synopsis Mammal., p. 274.

TYPE LOCALITY: Indonesia, Irian Jaya, Sorong Div., Waigeo Island.

DISTRIBUTION: New Guinea and adjacent small islands; Bismarck Arch.; Mysol and Salawatti Isls.

COMMENT: The name *kalubu* has been attributed to Lesson, 1828, Dict. Class. Hist. Nat., 13:200; but see Husson, 1955, Nova Guinea, 6:290.

ISIS NUMBER: 5301402004002002001.

Echymipera rufescens (Peters and Doria, 1875). Ann. Mus. Stor. Nat. Genova, 7:541.

TYPE LOCALITY: Indonesia, Kei Islands.

DISTRIBUTION: Cape York Peninsula (Queensland); New Guinea and certain small islands off S.E. coast; Kei and Aru Isls.

ISIS NUMBER: 5301402004002003001.

Isoodon Desmarest, 1817. Nouv. Dict. Hist. Nat., nouv. ed., 16:409.

COMMENT: Includes *Thylacis* of Haltenorth, 1958, which was an incorrect usage; see Van Deusen and Jones, 1967, in Anderson and Jones, p. 74; and Lidicker and Follett, 1968, Proc. Biol. Soc. Wash., 81:251-256.

ISIS NUMBER: 5301402004003000000.

Isoodon auratus (Ramsay, 1887). Proc. Linn. Soc. N.S.W., ser. 2, 2:551.

TYPE LOCALITY: Australia, Western Australia, Derby.

DISTRIBUTION: N. and E. Western Australia; Barrow Island; Northern Territory; inland South Australia.

- COMMENT: Includes *barrowensis*; see Ride, 1970:96.
ISIS NUMBER: 5301402004003001001.
- Isoodon macrourus* (Gould, 1842). Proc. Zool. Soc. Lond., 1842:41.
TYPE LOCALITY: Australia, Northern Territory, Port Essington.
DISTRIBUTION: N.E. Western Australia; N. Northern Territory, E. Queensland; New South Wales; S. and E. New Guinea.
ISIS NUMBER: 5301402004003002001.
- Isoodon obesulus* (Shaw, 1797). Nat. Misc., 8:298.
TYPE LOCALITY: Australia, New South Wales, Sydney.
DISTRIBUTION: E. New South Wales; S. Victoria; S.E. South Australia; N. Queensland; S.W. Western Australia; Nuyts Arch.; Tasmania.
ISIS NUMBER: 5301402004003003001.
- Microperoryctes* Stein, 1932. Z. Saugetierk., 7:256.
ISIS NUMBER: 5301402004005000000.
- Microperoryctes murina* Stein, 1933. Z. Saugetierk., 7:257.
TYPE LOCALITY: Indonesia, Irian Jaya, Paniai Div., Weyland Mtns., Sumuri Mtn., 2500 m.
DISTRIBUTION: W. interior New Guinea.
ISIS NUMBER: 5301402004005001001.
- Perameles* E. Geoffroy, 1804. Ann. Mus. Hist. Nat. Paris, 4:56.
COMMENT: This name was also used by Geoffroy, 1804, Bull. Sci. Soc. Philom. Paris, 3(80):249.
ISIS NUMBER: 5301402004006000000.
- Perameles bougainville* Quoy and Gaimard, 1824. Voy. "Uranie", Zool., p. 56.
TYPE LOCALITY: Australia, Western Australia, Shark's Bay.
DISTRIBUTION: S. South Australia; N.W. Victoria; W. New South Wales; S. Western Australia; Bernier and Dorre Isls.
COMMENT: Includes *fasciata*; see Ride, 1970:100. Extirpated throughout most of its former mainland Australian range (BJM).
PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.
ISIS NUMBER: 5301402004006001001.
- Perameles eremiana* Spencer, 1897. Proc. Roy. Soc. Victoria, 9 (new series):9.
TYPE LOCALITY: Australia, Northern Territory, Burt Plain (N. of Alice Springs).
DISTRIBUTION: N. South Australia; S. Northern Territory; Great Victoria Desert (Western Australia).
COMMENT: Possibly extinct; see Ride, 1970:200.
PROTECTED STATUS: U.S. ESA - Endangered.
ISIS NUMBER: 5301402004006002001.
- Perameles gunnii* Gray, 1838. Ann. Nat. Hist., 1:107.
TYPE LOCALITY: Australia, Tasmania.
DISTRIBUTION: S. Victoria; Tasmania.
ISIS NUMBER: 5301402004006003001.
- Perameles nasuta* E. Geoffroy, 1804. Ann. Mus. Hist. Nat. Paris, 4:62.
TYPE LOCALITY: Australia, New South Wales, Sydney.
DISTRIBUTION: E. Queensland; E. New South Wales; E. Victoria.
ISIS NUMBER: 5301402004006004001.
- Peroryctes* Thomas, 1906. Proc. Zool. Soc. Lond., 1906:476.
ISIS NUMBER: 5301402004007000000.
- Peroryctes broadbenti* (Ramsay, 1879). Proc. Linn. Soc. N.S.W., 3:402, pl. 27.
TYPE LOCALITY: Papua New Guinea, Central Prov., banks of Goldie River (a tributary of the Laloki River) inland from Port Moresby.
DISTRIBUTION: S.E. New Guinea.

- COMMENT: Included in *raffrayanus* by Laurie and Hill, 1954:10, but considered a distinct species by Van Deusen and Jones, 1967, in Anderson and Jones, p. 74.
- Peroryctes longicauda* (Peters and Doria, 1876). Ann. Mus. Stor. Nat. Genova, 8:335.
TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mtns., Hatam, 1520 m.
DISTRIBUTION: Interior New Guinea.
COMMENT: Possibly includes *papuensis* (ACZ).
ISIS NUMBER: 5301402004007001001.
- Peroryctes papuensis* Laurie, 1952. Bull. Br. Mus. (Nat. Hist.), Zool., 1:291.
TYPE LOCALITY: Papua New Guinea, Milne Bay Prov., Mt. Mura, (30 mi (48 km) N.W. Mt. Simpson), Boneno, ca. 1220-1525 m.
DISTRIBUTION: S.E. interior New Guinea.
COMMENT: Does not include *broadbenti* (ACZ), contrary to Collins, 1973, who suggested that they may be conspecific. Possibly should be included in *longicauda* (ACZ).
ISIS NUMBER: 5301402004007002001.
- Peroryctes raffrayanus* (Milne-Edwards, 1878). Ann. Sci. Nat. Paris, 7(Article 11):1-2.
TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari (?) Div., Amberbaki.
DISTRIBUTION: New Guinea.
COMMENT: Laurie and Hill, 1954:10, included *broadbenti* in this species; but see Van Deusen and Jones, 1967, in Anderson and Jones, p. 74.
ISIS NUMBER: 5301402004007003001.

Rhynchomeles Thomas, 1920. Ann. Mag. Nat. Hist., 6:429-430.
ISIS NUMBER: 5301402004008000000.

Rhynchomeles prattorum Thomas, 1920. Ann. Mag. Nat. Hist., 6:429-430.
TYPE LOCALITY: Indonesia, Seram Isl., Mt. Manusela, 1800 m.
DISTRIBUTION: Seram Isl. (Indonesia).
ISIS NUMBER: 5301402004008001001.

Family Thylacomyidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG).

COMMENT: Separated from Peramelidae by Archer and Kirsch, 1977, Proc. Linn. Soc. N.S.W., 102:18-25. First use of group name (as Thalacomyinae) by Bensley, 1903 (JAWK).

Macrotis Reid, 1837. Proc. Zool. Soc. Lond., 1836:131.

COMMENT: Not preoccupied by *Macrotis* Dejean, 1833, a *nomen nudum*; see Troughton, 1932, Aust. Zool., 7(3):219-236. Archer and Kirsch placed *Thylacomys* (a junior synonym of *Macrotis*) in a separate family, Thylacomyidae, rather than Peramelidae; see Archer and Kirsch, 1977, Proc. Linn. Soc. N.S.W., 102:18-25.
ISIS NUMBER: 5301402004004000000.

Macrotis lagotis (Reid, 1837). Proc. Zool. Soc. Lond., 1836:129.

TYPE LOCALITY: Australia, Western Australia, Swan River.
DISTRIBUTION: Western Australia; South Australia; Northern Territory; W. New South Wales; S.W. Queensland.
PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.
ISIS NUMBER: 5301402004004001001.

Macrotis leucura (Thomas, 1887). Ann. Mag. Nat. Hist., ser. 5, 19:397.

TYPE LOCALITY: Australia, South Australia, Adelaide (uncertain).
DISTRIBUTION: C. Australia.
COMMENT: Possibly extinct; see Ride, 1970:200.
PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.
ISIS NUMBER: 5301402004004002001.

Family Phalangeridae

REVIEWED BY: C. P. Groves (CPG); C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG); A. C. Ziegler (ACZ)(New Guinea).
 COMMENT: Does not include Phascolarctidae; see Ride, 1970:22.
 ISIS NUMBER: 530140200600000000.

Phalanger Storr, 1780. Prodr. Meth. Mammal., p. 38.

COMMENT: Includes *Spiloguscus*; see Ride, 1970:248. Revised by Tate, 1945, Am. Mus. Novit., 1283:1-41; Feiler, 1978, Zool. Abh. Mus. Tierk. Dresden, 34:385-395; 35:1-30, 161-168; and George, 1979 in Tyler, ed., The Status of Endangered Australasian Wildlife.
 ISIS NUMBER: 5301402006001000000.

Phalanger carmelitae Thomas, 1898. Ann. Mus. Stor. Nat. Genova, 19:5.

TYPE LOCALITY: Papua New Guinea, Central Prov., upper Vanapa River.
 DISTRIBUTION: Interior New Guinea.

COMMENT: Formerly included in *vestitus*; see George, 1979 in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 94.

Phalanger celebensis (Gray, 1858). Proc. Zool. Soc. Lond., 1858:105.

TYPE LOCALITY: Indonesia, Sulawesi, Sulawesi Selatan, Ujung Pandang (=Macassar).
 DISTRIBUTION: Sulawesi; Peleng Isl.; Sanghir Isls.; Taliabu (=Sula) Isls.; Obi Isl.
 COMMENT: *P. rothschildi* from Obi Isl. (included here) may be a distinct species (CPG).
 ISIS NUMBER: 5301402006001002001.

Phalanger gymnotis (Peters and Doria, 1875). Ann. Mus. Stor. Nat. Genova, 7:543.

TYPE LOCALITY: Indonesia, Aru Islands, Gialnhegen Island.

DISTRIBUTION: New Guinea; Aru Isls, Wetar Isl, Timor Isl, and other small Indonesian Isls.

COMMENT: Distribution poorly known. Type locality restricted by Van der Feen, 1962, Ann. Mus. Civ. Stor. Nat. Genova, 73:40. May include *leucippus* (ACZ).
 ISIS NUMBER: 5301402006001003001.

Phalanger interpositus Stein, 1933. Z. Saugetierk., 8:90.

TYPE LOCALITY: Indonesia, Irian Jaya, Paniai Div., Weyland Mtns., Mt. Kunupi, 1500-2000 m.

DISTRIBUTION: N. interior New Guinea.

COMMENT: Formerly included in *orientalis*; see George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 98.

Phalanger leucippus Thomas, 1898. Ann. Mus. Stor. Nat. Genova, 19:7.

TYPE LOCALITY: Papua New Guinea, Central Prov., upper Vanapa River.

DISTRIBUTION: New Guinea (except Vogelkop).

COMMENT: Removed from *gymnotis* by Feiler, 1978, Zool. Abh. Mus. Tierk. Dresden, 34:391-392, and Van der Feen, 1962, Ann. Mus. Civ. Stor. Nat. Genova, 73:44. May be conspecific with *gymnotis* (ACZ).

Phalanger lullulae Thomas, 1896. Novit. Zool., 3:528.

TYPE LOCALITY: Papua New Guinea, Milne Bay Prov., Woodlark Isl.

DISTRIBUTION: Woodlark Isl. (New Guinea).

COMMENT: Formerly included in *orientalis*; see George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 97.

Phalanger maculatus (E. Geoffroy, 1803). Cat. Mamm. Mus. Hist. Nat., Paris, p. 149.

TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Manokwari.

DISTRIBUTION: New Guinea and adjacent small islands; Aru and Kei isls., Seram, Ambon and Saleyer isls.; Cape York Peninsula (Queensland).

COMMENT: Laurie and Hill, 1954:14, regarded Geoffroy, 1803, as unavailable, preferring Desmarest, 1818, Nouv. Dict. Hist. Nat., 25:472. Feiler, 1978, Zool. Abh. Mus. Tierk. Dresden, 35:3-13, included *atrimaculatus* in this species, but George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 98, placed it in *rufoniger*. All three may be conspecific (ACZ).

PROTECTED STATUS: CITES - Appendix II.

ISIS NUMBER: 5301402006001004001.

- Phalanger orientalis* (Pallas, 1766). Misc. Zool., p. 61.
 TYPE LOCALITY: Indonesia, Amboina Isl., Maluku.
 DISTRIBUTION: Timor and Seram Isls. to New Guinea, and adjacent small Isls.; Bismarck Arch.; Solomon Islands; and E. Cape York (Queensland, Australia).
 COMMENT: Formerly included *interpositus* and *lullulae*; see George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, pp. 97-98.
 PROTECTED STATUS: CITES - Appendix II.
 ISIS NUMBER: 5301402006001005001.
- Phalanger rufoniger* Zimara, 1937. Anz. Acad. Wiss. Wien, 74:35.
 TYPE LOCALITY: Papua New Guinea, Morobe Prov., Sattelberg.
 DISTRIBUTION: N. New Guinea.
 COMMENT: Includes *atrimaculatus*; see George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 98; but also see Feiler, 1978, Zool. Abh. St. Mus. Tierk. Dresden, 35:3-13, who placed it in *maculatus*.
 ISIS NUMBER: 5301402006001001001 as *P. atrimaculatus*.
- Phalanger ursinus* (Temminck, 1824). Monogr. Mamm., 1:10.
 TYPE LOCALITY: Indonesia, Sulawesi, Sulawesi Utara, Minahasa, Manado.
 DISTRIBUTION: Sulawesi; Peleng Isl.; Talaut Isls.; Togian Isl.; Muna Isl.; Butung Isl.; Lembah Isl.
 ISIS NUMBER: 5301402006001006001.
- Phalanger vestitus* (Milne-Edwards, 1877). C. R. Acad. Sci. Paris, 85:1080.
 TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Sorong Div., Tamrau Range, Karons Mtns.
 DISTRIBUTION: Interior New Guinea.
 COMMENT: Formerly included *carmelitae*; see George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 94. They are sympatric east of 144° E. and between 300 and 2000 m. (CPG), or 141° E. and 900 and 2000 m. (ACZ).
 ISIS NUMBER: 5301402006001007001.
- Trichosurus* Lesson, 1828. Dict. Class. Hist. Nat., 13:333.
 ISIS NUMBER: 5301402006002000000.
- Trichosurus arnhemensis* Collett, 1897. Proc. Zool. Soc. Lond., 1897:328.
 TYPE LOCALITY: Australia, Northern Territory, Daly River.
 DISTRIBUTION: N. Northern Territory; N.E. Western Australia; Barrow Island.
 ISIS NUMBER: 5301402006002001001.
- Trichosurus caninus* (Ogilby, 1836). Proc. Zool. Soc. Lond., 1835:191.
 TYPE LOCALITY: Australia, New South Wales, Hunter River.
 DISTRIBUTION: S.E. Queensland; E. New South Wales; E. Victoria.
 ISIS NUMBER: 5301402006002002001.
- Trichosurus vulpecula* (Kerr, 1792). Anim. Kingdom, 1:198.
 TYPE LOCALITY: Australia, New South Wales, Sydney.
 DISTRIBUTION: Australia; except N. Northern Territory, N.W. Western Australia, and Barrow Island; Tasmania.
 COMMENT: Introduced into New Zealand; see Wodzicki, 1950, Bull. Dept. Sci. Ind. Res., 98:1-255.
 ISIS NUMBER: 5301402006002003001.
- Wyulda* Alexander, 1918. J. R. Soc. West. Aust. (1917-1918), 4:31.
 ISIS NUMBER: 5301402006003000000.
- Wyulda squamicaudata* Alexander, 1918. J. R. Soc. West. Aust. (1917-1918), 4:31.
 TYPE LOCALITY: Australia, Western Australia, Wyndham.
 DISTRIBUTION: N.E. Western Australia.
 PROTECTED STATUS: U.S. ESA - Endangered.
 ISIS NUMBER: 5301402006003001001.

Family Burramyidae

REVIEWED BY: J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG);
A. C. Ziegler (ACZ)(New Guinea).

ISIS NUMBER: 530140200800000000.

Acrobates Desmarest, 1818. *Nouv. Dict. Hist. Nat.*, nouv. ed., 25:405.

ISIS NUMBER: 5301402008001000000.

Acrobates pygmaeus (Shaw, 1793). *Zool. New Holland*, 1:5.

TYPE LOCALITY: Australia, New South Wales, Sydney.

DISTRIBUTION: E. Queensland to S.E. South Australia, inland to Deniliquin, New South Wales.

COMMENT: Tate, 1938, *Novit. Zool.*, 41:60, believed the single specimen (of *A. pulchellus* which is considered a synonym of *pygmaeus*) obtained in N.W. New Guinea was probably an introduction as a pet (ACZ).

ISIS NUMBER: 5301402008001001001.

Burramys Broom, 1896. *Proc. Linn. Soc. N.S.W.*, 10:564.

ISIS NUMBER: 5301402008002000000.

Burramys parvus Broom, 1896. *Proc. Linn. Soc. N.S.W.*, 10:564.

TYPE LOCALITY: Australia, New South Wales, Taralga (fossil).

DISTRIBUTION: Mountains of E. Victoria; perhaps New South Wales.

COMMENT: Figured in *Proc. Linn. Soc. N.S.W.*, 10, plate 25, page 273. Known from single living specimen; see Ride, 1970:14-17.

PROTECTED STATUS: CITES - Appendix II and U.S. ESA - Endangered.

ISIS NUMBER: 5301402008002001001.

Cercartetus Gloger, 1841. *Hand. Hilfsb. Nat.*, 1:85.

COMMENT: Includes *Eudromicia*; see Kirsch and Calaby, 1977:16.

ISIS NUMBER: 5301402008003000000.

Cercartetus caudatus (Milne-Edwards, 1877). *C. R. Acad. Sci. Paris*, 85:1079.

TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mtns.

DISTRIBUTION: Interior New Guinea; Fergusson Isl. (Papua New Guinea); N.E. Queensland, Australia.

COMMENT: Includes *macrura*; see Ride, 1970:224.

ISIS NUMBER: 5301402008003001001.

Cercartetus concinnus (Gould, 1845). *Proc. Zool. Soc. Lond.*, 1845:2.

TYPE LOCALITY: Australia, Western Australia, Swan River.

DISTRIBUTION: S.W. Western Australia, S. and S.E. South Australia, W. Victoria, S.W. New South Wales.

ISIS NUMBER: 5301402008003002001.

Cercartetus lepidus (Thomas, 1888). *Cat. Marsup. and Monotr. Br. Mus.*, p. 142.

TYPE LOCALITY: Australia, Tasmania.

DISTRIBUTION: Tasmania, adjacent Australia, and Kangaroo Island (South Australia).

ISIS NUMBER: 5301402008003003001.

Cercartetus nanus (Desmarest, 1818). *Nouv. Dict. Hist. Nat.*, nouv. ed., 25:477.

TYPE LOCALITY: Australia, Tasmania, Ile Maria.

DISTRIBUTION: S.E. South Australia, E. New South Wales, Victoria, and Tasmania.

ISIS NUMBER: 5301402008003004001.

Distoechurus Peters, 1874. *Ann. Mus. Stor. Nat. Genova*, 6:303.

ISIS NUMBER: 5301402007003000000.

Distoechurus pennatus (Peters, 1874). *Ann. Mus. Stor. Nat. Genova*, 6:303.

TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., "Andai." (Probably = Arfak Mtns., Hatam, 1520 m).

DISTRIBUTION: New Guinea.

COMMENT: Type locality discussed by Van der Feen, 1962, *Ann. Mus. Civ. Stor. Nat. Genova*, 73:52.

ISIS NUMBER: 5301402007003001001.

Family Petauridae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); G. M. McKay (GMM); R. G. Van Gelder (RGVG); A. C. Ziegler (ACZ)(New Guinea).
 ISIS NUMBER: 530140200700000000.

Dactylopsila Gray, 1858. Proc. Zool. Soc. Lond., 1858:109.

COMMENT: Includes *Dactylonax*; see Haltenorth, 1958:28.

ISIS NUMBER: 5301402007002000000 as *Dactylopsila*.
 5301402007001000000 as *Dactylonax*.

Dactylopsila megalura Rothschild and Dollman, 1932. Abstr. Proc. Zool. Soc. Lond., 353:14.

TYPE LOCALITY: Indonesia, Irian Jaya, Paniai Div., Weyland Range, Gebroeders Mtns.

DISTRIBUTION: Interior New Guinea.

COMMENT: Considered a subspecies of *trivirgata* by Ziegler, 1977, in Stonehouse and Gilmore, p. 131.

ISIS NUMBER: 5301402007002001001.

Dactylopsila palpator Milne-Edwards, 1888. Mem. Cent. Soc. Philom. Paris, p. 174.

TYPE LOCALITY: "South coast of New Guinea."

DISTRIBUTION: Interior New Guinea.

ISIS NUMBER: 5301402007001001001 as *Dactylonax palpator*.

Dactylopsila tatei Laurie, 1952. Bull. Br. Mus. (Nat. Hist.), Zool., 1:278.

TYPE LOCALITY: Papua New Guinea, Milne Bay Prov., Fergusson Isl., Faralulu Dist., mtns. above Taibutu Village, 610-915 m.

DISTRIBUTION: Fergusson Isl., Papua New Guinea.

COMMENT: Considered a subspecies of *trivirgata* by Ziegler, 1977, in Stonehouse and Gilmore, p. 131; considered a distinct species by George, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 94.

ISIS NUMBER: 5301402007002002001.

Dactylopsila trivirgata Gray, 1858. Proc. Zool. Soc. Lond., 1858:111.

TYPE LOCALITY: Indonesia, Aru Islands.

DISTRIBUTION: New Guinea and adjacent small isls.; Aru Isls; N.E. Queensland (Australia).

ISIS NUMBER: 5301402007002003001.

Gymnobelideus McCoy, 1867. Ann. Mag. Nat. Hist., ser. 3, 20:287.

ISIS NUMBER: 5301402007004000000.

Gymnobelideus leadbeateri McCoy, 1867. Ann. Mag. Nat. Hist., ser. 3, 20:287.

TYPE LOCALITY: Australia, Victoria, Bass River.

DISTRIBUTION: S. and S.E. Victoria.

ISIS NUMBER: 5301402007004001001.

Petaurus Shaw, 1791. Nat. Misc., 2, pl. 60.

ISIS NUMBER: 5301402007006000000.

Petaurus abidi Ziegler, 1981. Austr. Mammal., 4:81.

TYPE LOCALITY: Papua New Guinea, West Sepik Prov., Mt. Somero.

DISTRIBUTION: N.C. New Guinea.

Petaurus australis Shaw, 1791. Nat. Misc., 2, pl. 60.

TYPE LOCALITY: Australia, New South Wales, Sydney.

DISTRIBUTION: Coastal Queensland, New South Wales, and Victoria.

ISIS NUMBER: 5301402007006001001.

Petaurus breviceps Waterhouse, 1839. Proc. Zool. Soc. Lond., 1838:152.

TYPE LOCALITY: Australia, New South Wales.

DISTRIBUTION: S.E. South Australia to Cape York Peninsula (Queensland); Tasmania (introduction); N. Northern Territory; N.E. Western Australia; New Guinea and adjacent small islands; Bismarck Arch.; Aru Isls.; N. Moluccas.

COMMENT: Reviewed by Smith, 1973, Mamm. Species, 30:1-5.

ISIS NUMBER: 5301402007006002001.

Petaurus norfolcensis (Kerr, 1792). Anim. Kingdom, 1:270.

TYPE LOCALITY: Australia, New South Wales, Sydney.

DISTRIBUTION: E. Queensland; E. New South Wales; E. Victoria.

ISIS NUMBER: 5301402007006003001.

Pseudocheirus Ogilby, 1837. Mag. Nat. Hist. (Charlesworth), 1:457.

COMMENT: Includes *Petropseudes* and *Hemibelideus*; see Haltenorth, 1958:30. Includes *Pseudochirops*; see Kirsch and Calaby, 1977:16. Revised by Tate, 1945, Am. Mus. Novit., 1287:1-30. Ride, 1970, reinstated *Petropseudes* and *Hemibelideus* to generic level, but Kirsch and Calaby, 1977, reduced them again. *Petropseudes* appears to belong in *Pseudochirops* but the affinities of *Hemibelideus lemuroides* are much closer to *Schoinobates* (= *Petauroides*); *Hemibelideus* probably deserves generic rank (GMM).

COMMENT: Formerly included in *Pseudochirops*; see Kirsch and Calaby, 1977:16.

COMMENT: Formerly included in *Pseudochirops*; see Kirsch and Calaby, 1977:16.

ISIS NUMBER: 5301402007008000000 as *Pseudocheirus*.

5301402007005000000 as *Hemibelideus*.

5301402007007000000 as *Petropseudes*.

Pseudocheirus albertisi (Peters, 1874). Ann. Mus. Stor. Nat. Genova, 6:303.

TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mtns., Hatam, 1520 m.

DISTRIBUTION: N. and W. New Guinea.

COMMENT: Formerly included in *Pseudochirops*; see Kirsch and Calaby, 1977:16.

ISIS NUMBER: 5301402007008001001.

Pseudocheirus archeri (Collett, 1884). Proc. Zool. Soc. Lond., 1884:381.

TYPE LOCALITY: Australia, North Queensland, Herbert River District.

DISTRIBUTION: N.E. Queensland (Australia).

COMMENT: Formerly included in *Pseudochirops*; see Kirsch and Calaby, 1977:16.

ISIS NUMBER: 5301402007008002001.

Pseudocheirus canescens (Waterhouse, 1846). Nat. Hist. Mammal., 1:306.

TYPE LOCALITY: Indonesia, Irian Jaya, Fakfak Div., Triton Bay.

DISTRIBUTION: New Guinea; Salawatti Isl.

ISIS NUMBER: 5301402007008003001.

Pseudocheirus caroli Thomas, 1921. Ann. Mag. Nat. Hist., 8:357.

TYPE LOCALITY: Indonesia, Irian Jaya, Paniai Div., Weyland Range, Menoo Valley, Mt. Kunupi, 1830 m.

DISTRIBUTION: W.C. New Guinea.

ISIS NUMBER: 5301402007008004001.

Pseudocheirus corinnae Thomas, 1897. Ann. Mus. Stor. Nat. Genova, 18:142.

TYPE LOCALITY: Papua New Guinea, Central Prov., upper Vanapa River.

DISTRIBUTION: Interior New Guinea.

COMMENT: Formerly included in *Pseudochirops*; see Kirsch and Calaby, 1977:16.

ISIS NUMBER: 5301402007008005001.

Pseudocheirus cupreus Thomas, 1897. Ann. Mus. Stor. Nat. Genova, 18:145.

TYPE LOCALITY: Papua New Guinea, Owen Stanley Range.

DISTRIBUTION: Interior New Guinea.

COMMENT: Formerly included in *Pseudochirops*; see Kirsch and Calaby, 1977:16.

ISIS NUMBER: 5301402007008006001.

Pseudocheirus dahli Collett, 1895. Zool. Anz., 18(490):464.

TYPE LOCALITY: Australia, Northern Territory, Mary River.

DISTRIBUTION: Northern Territory; N.W. Western Australia.

COMMENT: Formerly included in *Petropseudes*; see Kirsch and Calaby, 1977:16, and comments under genus.

ISIS NUMBER: 5301402007007001001 as *Petropseudes dahli*.

Pseudocheirus forbesi Thomas, 1887. Ann. Mag. Nat. Hist., 19:146.

TYPE LOCALITY: Papua New Guinea, Central Prov., Astrolabe Range, near Port Moresby, Sogeri, 458 m.

DISTRIBUTION: Interior New Guinea.

ISIS NUMBER: 5301402007008007001.

- Pseudocheirus herbertensis* (Collett, 1884). Proc. Zool. Soc. Lond., 1884:383.
 TYPE LOCALITY: Australia, Queensland, Herbert Vale.
 DISTRIBUTION: N.E. Queensland.
 ISIS NUMBER: 5301402007008008001.
- Pseudocheirus lemuroides* (Collett, 1884). Proc. Zool. Soc. Lond., 1884:385.
 TYPE LOCALITY: Australia, North Queensland.
 DISTRIBUTION: N.E. Queensland.
 COMMENT: Formerly included in *Hemibelideus*; see Haltenorth, 1958:30; Kirsch and Calaby, 1977:16.
 ISIS NUMBER: 5301402007005001001 as *Hemibelideus lemuroides*.
- Pseudocheirus mayeri* Rothschild and Dollman, 1932. Abstr. Proc. Zool. Soc. Lond., 353:15.
 TYPE LOCALITY: Indonesia, Irian Jaya, Paniai Div., Weyland Range, Gebroeders Mtns., 1830 m.
 DISTRIBUTION: C. interior New Guinea.
 COMMENT: Includes *pygmaeus*; see Laurie and Hill, 1954:21.
 ISIS NUMBER: 5301402007008009001 as *P. mayeri*.
 5301402007008011001 as *P. pygmaeus*.
- Pseudocheirus peregrinus* (Boddaert, 1785). Elench. Anim., p. 78.
 TYPE LOCALITY: Australia, Queensland, Endeavour River.
 DISTRIBUTION: Cape York Peninsula (Queensland) to S.E. South Australia and S.W. Western Australia; Tasmania; Isls. of the Bass Straits.
 COMMENT: Includes *laniginosus*, *cooki* (= *convolutor*), *victoriae*, *rubidus*, and *occidentalis*; see Ride, 1970:246.
 ISIS NUMBER: 5301402007008010001.
- Pseudocheirus schlegeli* Jentink, 1884. Notes Leyden Mus., 6:110.
 TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Arfak Mtns.
 DISTRIBUTION: Extreme N.W. New Guinea.
 ISIS NUMBER: 5301402007008012001.
- Schoinobates* Lesson, 1842. Nouv. Tabl. Regn. Anim. Mammal., p. 190.
 COMMENT: This name was used by Lesson only for *Petaurista leucogenys* Temminck, 1823, the giant flying squirrel. McKay (in press) argues for a return to *Petauroides* Thomas, 1888.
 ISIS NUMBER: 5301402007009000000.
- Schoinobates volans* (Kerr, 1792). Anim. Kingdom, 1:199.
 TYPE LOCALITY: Australia, New South Wales, Sydney.
 DISTRIBUTION: E. Australia, from Dandenong Ranges (Victoria) to Rockhampton (Queensland).
 ISIS NUMBER: 5301402007009001001.
- Family Macropodidae**
 REVIEWED BY: C. P. Groves (CPG); C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG); A. C. Ziegler (ACZ)(New Guinea).
 COMMENT: Revised by Tate, 1948, Bull. Am. Mus. Nat. Hist., 91:233-352.
 ISIS NUMBER: 5301402012000000000.
- Aepyprymnus* Garrod, 1875. Proc. Zool. Soc. Lond., 1875:59.
 ISIS NUMBER: 5301402012001000000.
- Aepyprymnus rufescens* (Gray, 1837). Mag. Nat. Hist. (Charlesworth), 1:584.
 TYPE LOCALITY: Australia, New South Wales.
 DISTRIBUTION: N.E. Victoria, E. New South Wales, and E. Queensland.
 ISIS NUMBER: 5301402012001001001.
- Bettongia* Gray, 1837. Mag. Nat. Hist. (Charlesworth), 1:584.
 PROTECTED STATUS: CITES - Appendix I as *Bettongia* spp.
 ISIS NUMBER: 5301402012002000000.

Bettongia gaimardi (Desmarest, 1822). Tabl. Encycl. Meth. Mammal., 2:542.

TYPE LOCALITY: Australia, New South Wales, Port Jackson.

DISTRIBUTION: Coastal S.E. Queensland and N. New South Wales, south to S.W. Victoria. Tasmania.

PROTECTED STATUS: CITES - Appendix I as *Bettongia* spp. U.S. ESA - Endangered as *B. gaimardi*.

ISIS NUMBER: 5301402012002001001.

Bettongia lesueuri (Quoy and Gaimard, 1824). Voy. "Uranie," Zool., p. 64.

TYPE LOCALITY: Australia, Western Australia, Dirk Hartog's Island (Shark's Bay).

DISTRIBUTION: Dampier Land (Western Australia); South Australia; Dirk Hartog's Isl.; Barrow Isl.; Bernier and Dorre Isls.; Northern Territory; S.W. New South Wales.

PROTECTED STATUS: CITES - Appendix I as *Bettongia* spp. and U.S. ESA - Endangered as *B. lesueur* (*sic*).

ISIS NUMBER: 5301402012002002001 as *B. lesueur* (*sic*).

Bettongia penicillata Gray, 1837. Mag. Nat. Hist. (Charlesworth), 1:584.

TYPE LOCALITY: Australia, New South Wales.

DISTRIBUTION: S.W. Western Australia; S. South Australia including St. Francis Isl.; N.W. Victoria; C. New South Wales; E. Queensland.

COMMENT: Includes *tropica*; see Sharman *et al.*, 1980, Aust. J. Zool., 28; this form may be extinct; see Ride, 1970:199.

PROTECTED STATUS: CITES - Appendix I as *Bettongia* spp. and U.S. ESA - Endangered as *B. penicillata*.

U.S. ESA - Endangered as *B. tropica*.

ISIS NUMBER: 5301402012002003001 as *B. penicillata*.

5301402012002004001 as *B. tropica*.

Caloprymnus Thomas, 1888. Cat. Marsup. and Monotr. Br. Mus., p. 114.

ISIS NUMBER: 5301402012003000000.

Caloprymnus campestris (Gould, 1843). Proc. Zool. Soc. Lond., 1843:81.

TYPE LOCALITY: Australia, South Australia.

DISTRIBUTION: Extreme N.E. South Australia; S.W. Queensland.

COMMENT: Possibly extinct; see Ride, 1970:198.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402012003001001.

Dendrolagus Muller, 1840. In Temminck, Verhandl. Nat. Gesch. Nederland Overz. Bezitt., Zool., p. 30.

REVIEWED BY: U. Ganslosser (UG).

ISIS NUMBER: 5301402012006000000.

Dendrolagus bennettianus De Vis, 1887. Proc. Roy. Soc. Queensl., 3(1886):11.

TYPE LOCALITY: Australia, Queensland, Daintree River.

DISTRIBUTION: N.E. Queensland.

COMMENT: Considered a subspecies of *dorianus* by Haltenorth, 1958; but see Ride, 1970:223, and Kirsch and Calaby, 1977:17.

PROTECTED STATUS: CITES - Appendix II.

ISIS NUMBER: 5301402012006001001.

Dendrolagus dorianus Ramsay, 1883. Proc. Linn. Soc. N.S.W., 8:17.

TYPE LOCALITY: Papua New Guinea, "ranges behind Mt. Astrolabe."

DISTRIBUTION: Interior New Guinea.

COMMENT: Does not include *bennettianus*; see Ride, 1970:223; Kirsch and Calaby, 1977:17.

ISIS NUMBER: 5301402012006002001.

Dendrolagus goodfellowi Thomas, 1908. Ann. Mag. Nat. Hist., ser. 8, 2:452.

TYPE LOCALITY: Papua New Guinea, Owen Stanley Range, vic. Mt. Obree, 8000 ft. (2438 m).

DISTRIBUTION: Interior E. New Guinea.

- COMMENT: Includes *spadix*; see Kirsch and Calaby, 1977:21; Lidicker and Ziegler, 1968, Univ. Calif., Publ. Zool., 87:23. Collins, 1973, regarded this species as a subspecies of the earlier named *matschiei*; but see also Ganslosser, 1980, Zool. Anz., 205:43-66.
 ISIS NUMBER: 5301402012006003001.
- Dendrolagus inustus* Muller, 1840. In Temminck, Verhandl. Nat. Gesch. Nederland Overz. Bezitt., Zool., p. 20.
 TYPE LOCALITY: Indonesia, Irian Jaya, Fakfak Div., Lobo Dist., near Triton Bay, Mt. Lamantsjieri.
 DISTRIBUTION: N. and extreme W. New Guinea, possibly Mysol Isl. and W. Schouten Isls.
 COMMENT: Considered a subspecies of *ursinus* by Haltenorth, 1958; but see Kirsch and Calaby, 1977:17. A highly distinct species (CPG).
 PROTECTED STATUS: CITES - Appendix II.
 ISIS NUMBER: 5301402012006004001.
- Dendrolagus lumholtzi* Collett, 1884. Proc. Zool. Soc. Lond., 1884:387.
 TYPE LOCALITY: Australia, Queensland, Herbert Vale.
 DISTRIBUTION: N.E. Queensland.
 PROTECTED STATUS: CITES - Appendix II.
 ISIS NUMBER: 5301402012006005001.
- Dendrolagus matschiei* Forster and Rothschild, 1907. Nov. Zool., 14:506.
 TYPE LOCALITY: Papua New Guinea, Morobe Prov., Rawlinson Mtns.
 DISTRIBUTION: Extreme N.E. interior New Guinea; Umboi Isl. (Introduced?).
 COMMENT: Includes *deltae*; see Kirsch and Calaby, 1977:21; Lidicker and Ziegler, 1968, Univ. Calif., Publ. Zool., 87:23. See also comments under *goodfellowi*.
 ISIS NUMBER: 5301402012006006001.
- Dendrolagus ursinus* Temminck, 1836. Discours preliminaire destine a servir d'introduction al faune du Japon, 6(2).
 TYPE LOCALITY: Indonesia, Irian Jaya, Fakfak Div., Lobo Dist., near Triton Bay, Mt. Lamantsjieri.
 DISTRIBUTION: Extreme N.W. New Guinea.
 COMMENT: Does not include *inustus*; see Kirsch and Calaby, 1977:17. Correct original citation presented by Husson, 1955, Nova Guinea, 6:302.
 PROTECTED STATUS: CITES - Appendix II.
- Dorcopsis* Schlegel and Muller, 1845. In Temminck, Verhandl. Nat. Gesch. Nederland Overz. Bezitt., Zool., p. 130.
 REVIEWED BY: U. Ganslosser (UG).
 COMMENT: Includes *Dorcopsulus*; see Ziegler, 1977:134; Kirsch and Calaby, 1977:21. This group is in need of revision (CAH).
 ISIS NUMBER: 5301402012007000000 as *Dorcopsis*.
 5301402012008000000 as *Dorcopsulus*.
- Dorcopsis atrata* Van Deusen, 1957. Am. Mus. Novit., 1826:5.
 TYPE LOCALITY: Papua New Guinea, Milne Bay Prov., Goodenough Island, eastern slopes, near "Top Camp", about 1600 m.
 DISTRIBUTION: Goodenough Isl.
 ISIS NUMBER: 5301402012007001001.
- Dorcopsis hageni* Heller, 1897. Abh. Zool. Anthrop.-Ethnology Mus. Dresden, 6(8):7.
 TYPE LOCALITY: Papua New Guinea, Madang Prov., near Astrolabe Bay, Stefansort.
 DISTRIBUTION: N.C. New Guinea.
 ISIS NUMBER: 5301402012007002001.
- Dorcopsis macleayi* Miklouho-Maclay, 1885. Proc. Linn. Soc. N.S.W., 10:145, 149.
 TYPE LOCALITY: Papua New Guinea, Central Prov., "inland from Port Moresby."
 DISTRIBUTION: Extreme S.E. New Guinea.
 COMMENT: Transferred from *Dorcopsulus* by Ziegler, 1977:134.
 ISIS NUMBER: 5301402012008001001 as *Dorcopsulus macleayi*.

Dorcopsis vanheurni Thomas, 1922. Ann. Mag. Nat. Hist., 9:264.

TYPE LOCALITY: Indonesia, Irian Jaya, Djajawidjaja Div., Doormanpad-bivak (3° 30' S. and 138° 30' E.), 1410 m.

DISTRIBUTION: Interior New Guinea.

COMMENT: Probably conspecific with *macleayi*; see Kirsch and Calaby, 1977:21.

Transferred from *Dorcopsulus* by Ziegler, 1977:134.

ISIS NUMBER: 5301402012008002001 as *Dorcopsulus vanheurni*.

Dorcopsis veterum (Lesson, 1827). Voy. autour du Monde, sur.... "la Coquille," Zool., 1:164.

TYPE LOCALITY: Indonesia, Irian Jaya, Vogelkop, Manokwari Div., Dorei (=Manokwari), Lobo Bay.

DISTRIBUTION: W., S., and E. New Guinea; Mysol and Salawatti Isls; Aru Isls.

COMMENT: *D. muelleri* is a junior synonym; see Kirsch and Calaby, 1977:21;

Husson, 1955, Nova Guinea, 6:299. George and Schuerer, 1978, Int. Zoo Yearb., 18:152-156 rejected *veterum* as based on *Dendrolagus*, probably *inustus*, and employed *muelleri*.

ISIS NUMBER: 5301402012007003001 as *D. muelleri*.

Hypsiprymnodon Ramsay, 1876. Proc. Linn. Soc. N.S.W., 1:33.

ISIS NUMBER: 5301402012004000000.

Hypsiprymnodon moschatus Ramsay, 1876. Proc. Linn. Soc. N.S.W., 1:34.

TYPE LOCALITY: Australia, Queensland, Rockingham Bay.

DISTRIBUTION: N.E. Queensland (Australia).

ISIS NUMBER: 5301402012004001001.

Lagorchestes Gould, 1841. Monogr. Macrop., 1, pl. 12 (text).

REVIEWED BY: U. Ganslosser (UG).

ISIS NUMBER: 5301402012009000000.

Lagorchestes asomatus Finlayson, 1943. Trans. Roy. Soc. South Aust., 67:319.

TYPE LOCALITY: Australia, Northern Territory, between Mt. Farewell and Lake Mackay.

DISTRIBUTION: Known only from the type locality.

COMMENT: Known from a single unsexed skull; see Kirsch and Calaby, 1977:22.

ISIS NUMBER: 5301402012009001001.

Lagorchestes conspicillatus Gould, 1842. Proc. Zool. Soc. Lond., 1841:82.

TYPE LOCALITY: Australia, Western Australia, Barrow Island.

DISTRIBUTION: N. Western Australia and adjacent isls.; N. Northern Territory; N. and W. Queensland.

ISIS NUMBER: 5301402012009002001.

Lagorchestes hirsutus Gould, 1844. Proc. Zool. Soc. Lond., 1844:32.

TYPE LOCALITY: Australia, Western Australia, York district.

DISTRIBUTION: C. Western Australia; C. Australia; Dorre Isl. and Bernier Isl. (Western Australia).

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402012009003001.

Lagorchestes leporides Gould, 1841. Proc. Zool. Soc. Lond., 1840:93.

TYPE LOCALITY: Australia, interior New South Wales.

DISTRIBUTION: W. New South Wales; E. South Australia; N.W. Victoria.

COMMENT: Possibly extinct; not recorded for more than a century; see Kirsch and Calaby, 1977:22.

ISIS NUMBER: 5301402012009004001.

Lagostrophus Thomas, 1887. Proc. Zool. Soc. Lond., 1886:544.

ISIS NUMBER: 5301402012010000000.

Lagostrophus fasciatus (Peron and Lesueur, 1807). Voy. Terres. Austral., Atlas, pl. 27, 1:114.

TYPE LOCALITY: Australia, Western Australia, Bernier Island (Shark's Bay).

DISTRIBUTION: Bernier Isl. and Dorre Isl. (Western Australia); S.W. Western Australia; perhaps South Australia.

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402012010001001.

Macropus Shaw, 1790. Nat. Misc., 1, pl. 23 (text).

COMMENT: Includes *Megaleia* and *Protemnodon* (*sensu* Haltenorth, 1958); see Kirsch and Calaby, 1977:17, 22. Rationale for present usage of *Macropus* given in Calaby, 1966, CSIRO Wildl. Res., 10:1-55. Ride, 1962, Aust. J. Sci., 24:367-372, discussed generic nomenclature for all Macropodinae. Van Gelder, 1977, Am. Mus. Novit., 2635:1-25, included *Thylogale* and *Wallabia* in this genus; but see Kirsch and Calaby, 1977:17; Corbet and Hill, 1980:17-18.

ISIS NUMBER: 5301402012011000000 as *Macropus*.
5301402012012000000 as *Magaleia* (*sic*).

Macropus agilis (Gould, 1842). Proc. Zool. Soc. Lond., 1841:81.

TYPE LOCALITY: Australia, Northern Territory, Port Essington.

DISTRIBUTION: N.E. Western Australia; Northern Territory; Queensland; S. New Guinea; Kiriwina Isls. and other Isls. off the S.E. coast of New Guinea.

ISIS NUMBER: 5301402012011001001.

Macropus antilopinus (Gould, 1842). Proc. Zool. Soc. Lond., 1841:80.

TYPE LOCALITY: Australia, Northern Territory, Port Essington.

DISTRIBUTION: N. Queensland; Northern Territory; N.E. Western Australia.

ISIS NUMBER: 5301402012011002001.

Macropus bernardus Rothschild, 1904. Nov. Zool., 10:543.

TYPE LOCALITY: Australia, Northern Territory, head of South Alligator River.

DISTRIBUTION: Interior of N. Northern Territory.

COMMENT: Possibly extinct; see Ride, 1970:198.

ISIS NUMBER: 5301402012011003001.

Macropus dorsalis (Gray, 1837). Mag. Nat. Hist. (Charlesworth), 1:583.

TYPE LOCALITY: Australia, New South Wales, prob. interior (Namoi Hills).

DISTRIBUTION: E. Queensland; E. New South Wales.

ISIS NUMBER: 5301402012011004001.

Macropus eugenii (Desmarest, 1817). Nouv. Dict. Hist. Nat., nouv. ed., 17:38.

TYPE LOCALITY: Australia, South Australia, Nuyt's Arch., St. Peter's Island.

DISTRIBUTION: S.W. Western Australia; South Australia; Kangaroo Isl.; Wallaby Isl. and other islands.

ISIS NUMBER: 5301402012011005001.

Macropus fuliginosus (Desmarest, 1817). Nouv. Dict. Hist. Nat., nouv. ed., 17:35.

TYPE LOCALITY: Australia, South Australia, Kangaroo Island.

DISTRIBUTION: S.W. New South Wales; Victoria; South Australia; S.W. Western Australia; Tasmania; King Isl.; Kangaroo Isl.

COMMENT: See Kirsch and Poole, 1972, Aust. J. Zool., 20:315-339, for discussion of species limits and subspecies included in this taxon and in *giganteus*.

PROTECTED STATUS: U.S. ESA - Threatened.

ISIS NUMBER: 5301402012011006001.

Macropus giganteus Shaw, 1790. Nat. Misc., 1, pl. 33 (text).

TYPE LOCALITY: Australia, Queensland, Cooktown (= "New Holland").

DISTRIBUTION: E. and C. Queensland; Victoria; New South Wales; S. South Australia; Tasmania.

COMMENT: Opinion 760 of the ICZN placed this name on the Official List of Specific Names in Zoology; see Anon., 1966, Bull. Zool. Nomencl., 22:292-295; and Calaby, Mack, and Ride, 1963, Bull. Zool. Nomencl., 20:376-379 for discussion. Revised by Kirsch and Poole, 1972, Aust. J. Zool., 20:315-319.

PROTECTED STATUS: U.S. ESA - Threatened, all subspecies except *M. g. tasmaniensis*.

U.S. ESA - Endangered as *M. g. tasmaniensis* subspecies only.

ISIS NUMBER: 5301402012011007001.

Macropus greyi Waterhouse, 1846. Nat. Hist. Mammal., 1:122.

TYPE LOCALITY: Australia, South Australia, Coorong.

DISTRIBUTION: S.E. South Australia and adjacent Victoria.

COMMENT: Probably extinct; see Ride, 1970:47; Kirsch and Calaby, 1977:22. Probably conspecific with *irma* (CPG).

ISIS NUMBER: 5301402012011008001.

Macropus irma (Jourdan, 1837). C. R. Acad. Sci. Paris, 5:523.

TYPE LOCALITY: Australia, Western Australia, Swan River.

DISTRIBUTION: S.W. Western Australia.

ISIS NUMBER: 5301402012011009001.

Macropus parma Waterhouse, 1846. Nat. Hist. Mammal., 1:149.

TYPE LOCALITY: Australia, New South Wales, Sydney.

DISTRIBUTION: E. New South Wales.

COMMENT: Introduced to New Zealand (including Kawau Isl.); see Wodzicki and Flux, 1967, Aust. J. Sci., 29:429-430.

PROTECTED STATUS: U.S. ESA - Endangered.

ISIS NUMBER: 5301402012011010001.

Macropus parryi Bennett, 1835. Proc. Zool. Soc. Lond., 1834:151.

TYPE LOCALITY: Australia, New South Wales, Stroud (near Port Stephens).

DISTRIBUTION: E. Queensland; N.E. New South Wales.

COMMENT: Formerly included in *Protemnodon*; see Haltenorth, 1958:39; but also see Kirsch and Calaby, 1977.

ISIS NUMBER: 5301402012011011001.

Macropus robustus Gould, 1841. Proc. Zool. Soc. Lond., 1840:92.

TYPE LOCALITY: Australia, New South Wales, interior (summit of mtns.).

DISTRIBUTION: Western Australia; South Australia; S. Northern Territory; Queensland; New South Wales; Barrow Isl.

COMMENT: Includes *cervinus* and *erubescens*; see Richardson and Sharman, 1976, J. Zool. Lond., 179:499-513.

ISIS NUMBER: 5301402012011012001.

Macropus rufogriseus (Desmarest, 1817). Nouv. Dict. Hist. Nat., nouv. ed., 17:36.

TYPE LOCALITY: Australia, Tasmania, King Island.

DISTRIBUTION: S.E. South Australia; Victoria; E. Queensland; E. New South Wales; Tasmania; King Isl. and adjacent islands.

ISIS NUMBER: 5301402012011013001.

Macropus rufus (Desmarest, 1822). Tabl. Encycl. Meth. Mammal., 2:541.

TYPE LOCALITY: Australia, New South Wales, Blue Mtns.

DISTRIBUTION: Mainland, mid-latitude Australia.

PROTECTED STATUS: U.S. ESA - Threatened as *Megaleia rufa*.

ISIS NUMBER: 5301402012012001001 as *Megaleia rufa*.

Onychogalea Gray, 1841. J. Two Exped. Aust., 2:402.

ISIS NUMBER: 5301402012013000000.

Onychogalea fraenata (Gould, 1841). Proc. Zool. Soc. Lond., 1840:92.

TYPE LOCALITY: Australia, New South Wales, interior.

DISTRIBUTION: S. Queensland; interior New South Wales.

COMMENT: Extinct throughout most of its former range (CPG).

PROTECTED STATUS: CITES - Appendix I as *O. frenata* (*sic*). U.S. ESA - Endangered as *O. frenata* (*sic*).

ISIS NUMBER: 5301402012013001001.

Onychogalea lunata (Gould, 1841). Proc. Zool. Soc. Lond., 1840:93.

TYPE LOCALITY: Australia, Western Australia, coast.

DISTRIBUTION: S.C. and S.W. Western Australia; perhaps Victoria and New South Wales.

COMMENT: Extinct throughout most of its former range (CPG).

PROTECTED STATUS: CITES - Appendix I and U.S. ESA - Endangered.

ISIS NUMBER: 5301402012013002001.

Onychogalea unguifer (Gould, 1841). Proc. Zool. Soc. Lond., 1840:93.

TYPE LOCALITY: Australia, Western Australia, Derby (Kings sound).

DISTRIBUTION: N. Australia (Western Australia; Northern Territory; Queensland).

ISIS NUMBER: 5301402012013003001.

Peradorcas Thomas, 1904. Nov. Zool., 11:226.

COMMENT: Probably congeneric with *Petrogale*; see Kitchener and Sanson, 1978, Rec. W. Aust. Mus., 6:269-285.

ISIS NUMBER: 5301402012014000000.

Peradorcas concinna (Gould, 1842). Proc. Zool. Soc. Lond., 1842:57.

TYPE LOCALITY: Australia, Western Australia, Wyndham.

DISTRIBUTION: N. Northern Territory; N.E. Western Australia.

ISIS NUMBER: 5301402012014001001.

Petrogale Gray, 1837. Mag. Nat. Hist. (Charlesworth), 1:583.

COMMENT: Revision of this genus is underway by Sharman, *et al.*; a preliminary account of their arrangement is provided by Poole, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, pp. 19-22. Kitchener and Sanson, 1978, Rec. W. Aust. Mus., 6:269-285 considered this genus as probably congeneric with *Peradorcas*.

ISIS NUMBER: 5301402012015000000.

Petrogale brachyotis Gould, 1841. Proc. Zool. Soc. Lond., 1840:128.

TYPE LOCALITY: Australia, Western Australia, Hanover Bay.

DISTRIBUTION: Coast of N.W. Australia; N. Northern Territory.

ISIS NUMBER: 5301402012015001001.

Petrogale burbidgei Kitchener and Sanson, 1978. Rec. W. Aust. Mus., 6:269-285.

TYPE LOCALITY: Australia, Western Australia, Mitchell Plateau, Crystal Creek (14° 30' S. and 125° 47' 20" E.).

DISTRIBUTION: Kimberly (Western Australia), Bonaparte Arch, and adjacent isls.

Petrogale godmani Thomas, 1923. Abstr. Proc. Zool. Soc. Lond., 235:13.

TYPE LOCALITY: Australia, Queensland, Cooktown (Black Mt.).

DISTRIBUTION: Cape York Peninsula, N. Queensland (Australia).

COMMENT: Revision of the genus is underway by Sharman *et al.*, Included in *penicillata* in a preliminary account of their arrangement by Poole, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 21.

ISIS NUMBER: 5301402012015002001.

Petrogale penicillata (Gray, 1827). Anim. Kingdom (Cuvier), Mamm., 3, plate only.

TYPE LOCALITY: Australia, New South Wales, Sydney.

DISTRIBUTION: Mainland Australia; Mondrairie Isl. and adjacent Isls.; Groote Eylandt (off Northern Territory); Pearson Isls. (S. Australia).

COMMENT: Includes *inornata*; see Ride, 1970:223. Revision of the genus is underway by Sharman *et al.*; a preliminary account of their arrangement is provided by Poole, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, pp. 19-22; *inornata*, *godmani* and *purpureicollis* are included in *penicillata*.

ISIS NUMBER: 5301402012015003001.

Petrogale purpureicollis Le Souef, 1924. Aust. Zool., 3:274.

TYPE LOCALITY: Australia, Queensland, Dajarra.

DISTRIBUTION: N.E. Queensland (Australia).

COMMENT: Revision of the genus is underway by Sharman *et al.*, Included in *penicillata* in a preliminary account of their arrangement by Poole, 1979, in Tyler, ed., The Status of Endangered Australasian Wildlife, p. 21.

ISIS NUMBER: 5301402012015004001.

Petrogale rothschildi Thomas, 1904. Nov. Zool., 11:366.

TYPE LOCALITY: Australia, Western Australia, Cossack River.

DISTRIBUTION: C. to W. Western Australia.

ISIS NUMBER: 5301402012015005001.

Petrogale xanthopus Gray, 1855. Proc. Zool. Soc. Lond., 1854:259.

TYPE LOCALITY: Australia, South Australia, Strange.

DISTRIBUTION: S.W. Queensland; South Australia; N.W. New South Wales; Victoria.

PROTECTED STATUS: U.S. ESA - Endangered.

ISIS NUMBER: 5301402012015006001.

- Potorous Desmarest*, 1804. *Nouv. Dict. Hist. Nat.*, 1st ed., 24, Tabl. Meth. Mamm., p. 20.
 ISIS NUMBER: 5301402012005000000.
- Potorous longipes* Seebeck and Johnston, 1980. *Aust. J. Zool.*, 28:121.
 TYPE LOCALITY: Australia, Victoria, Bellbird Creek, 32 km E. Orbost.
 DISTRIBUTION: Victoria (Australia).
 COMMENT: Known only from four specimens; first collected in 1968.
- Potorous platyops* (Gould, 1844). *Proc. Zool. Soc. Lond.*, 1844:103.
 TYPE LOCALITY: Australia, Western Australia, Swan River.
 DISTRIBUTION: S.W. Western Australia; formerly on Kangaroo Isl.
 COMMENT: Possibly extinct; see Ride, 1970:199.
 ISIS NUMBER: 5301402012005002001.
- Potorous tridactylus* (Kerr, 1792). *Anim. Kingdom*, 1:198.
 TYPE LOCALITY: Australia, New South Wales, Sydney.
 DISTRIBUTION: S.E. Queensland; coastal New South Wales; N.E. Victoria; S.E. South Australia; S.W. Western Australia; Tasmania; King Island.
 COMMENT: Includes *apicalis*; see Kirsch and Calaby, 1977:21.
 ISIS NUMBER: 5301402012005003001 as *P. tridactylus*.
 5301402012005001001 as *P. apicalis*.
- Setonix* Lesson, 1842. *Nouv. Tabl. Regn. Anim. Mammal.*, p. 194.
 ISIS NUMBER: 5301402012016000000.
- Setonix brachyurus* (Quoy and Gaimard, 1830). *Voy. Astrol., Zool.*, 1:114.
 TYPE LOCALITY: Australia, Western Australia, King George's Sound (Albany).
 DISTRIBUTION: S.W. Western Australia; Rottneest Isl.; Bald Isl.
 PROTECTED STATUS: U.S. ESA - Endangered.
 ISIS NUMBER: 5301402012016001001.
- Thylogale* Gray, 1837. *Mag. Nat. Hist. (Charlesworth)*, 1:583.
 COMMENT: Included in *Macropus* by Van Gelder, 1977, *Am. Mus. Novit.*, 2635:1-25;
 but see Kirsch and Calaby, 1977:17.
 ISIS NUMBER: 5301402012017000000.
- Thylogale billardieri* (Desmarest, 1822). *Tabl. Encycl. Meth. Mammal.*, 2:542.
 TYPE LOCALITY: Australia, Tasmania.
 DISTRIBUTION: S.E. South Australia; Victoria; Tasmania; Isls. in Bass Strait.
 ISIS NUMBER: 5301402012017001001 as *T. billardierii* (*sic*).
- Thylogale brunii* (Schreber, 1778). *Saugethiere*, 3:551.
 TYPE LOCALITY: Indonesia, Aru Islands.
 DISTRIBUTION: C. and E. New Guinea and adjacent small islands; Bismarck Arch.; Aru Isls.
 COMMENT: *T. bruijni* is a later spelling; see Haltenorth, 1958:38.
 ISIS NUMBER: 5301402012017002001 as *T. bruijni* (*sic*).
- Thylogale stigmatica* (Gould, 1860). *Mammal. Aust.*, 2, Part 12, pl. 33-34.
 TYPE LOCALITY: Australia, Queensland, Point Cooper (N. of Rockingham Bay).
 DISTRIBUTION: E. Queensland; E. New South Wales; S.C. New Guinea.
 COMMENT: Citation for original description given as Gould, 1860, *Proc. Zool. Soc. Lond.*, 1860:375, by some authors, but this is dated Nov. 13, while *Mammal. Aust.*, Part 12 was published Nov. 1.
 ISIS NUMBER: 5301402012017003001.
- Thylogale thetis* (Lesson, 1828). *Monogr. Mamm.*, p. 229.
 TYPE LOCALITY: Australia, New South Wales, Sydney.
 DISTRIBUTION: E. Queensland; E. New South Wales.
 ISIS NUMBER: 5301402012017004001.
- Wallabia Trouessart*, 1905. *Cat. Mamm. Viv. Foss., Suppl. fasc.*, 4:834.
 COMMENT: Included in *Macropus* by Van Gelder, 1977, *Am. Mus. Novit.*, 2635:1-25;
 but see Kirsch and Calaby, 1977:17, 22.
 ISIS NUMBER: 5301402012018000000.

Wallabia bicolor (Desmarest, 1804). *Nouv. Dict. Hist. Nat.*, 1st ed., p. 357.

TYPE LOCALITY: Australia, New South Wales.

DISTRIBUTION: E. Queensland; E. New South Wales; Victoria; S.E. South Australia; Stradbroke Island.

ISIS NUMBER: 5301402012018001001.

Family Phascolarctidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG).

COMMENT: Formerly included in the Phalangeridae; see Ride, 1970:225.

ISIS NUMBER: 5301402010000000000.

Phascolarctos Blainville, 1816. *Nouv. Bull. Sci. Soc. Philom.* (Paris), p. 108.

ISIS NUMBER: 5301402010001000000.

Phascolarctos cinereus (Goldfuss, 1817). *Saugethiere* (Schreber), part 65, pl. 155, Aa, Ac.

TYPE LOCALITY: Australia, New South Wales.

DISTRIBUTION: S.E. Queensland, E. New South Wales, S.E. South Australia, and Victoria. Introduced on Kangaroo Isl., South Australia (BJM).

ISIS NUMBER: 5301402010001001001.

Family Vombatidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG).

COMMENT: *Phascolomyidae* is based on *Phascolomys*, a junior synonym; see Haltenorth, 1958:32.

ISIS NUMBER: 5301402011000000000.

Lasiorhinus Gray, 1863. *Ann. Mag. Nat. Hist.*, ser. 3, 11:458.

ISIS NUMBER: 5301402011001000000.

Lasiorhinus krefftii (Owen, 1873). *Philos. Trans. R. Soc. Lond.*, 162:178, pl. 17, 20.

TYPE LOCALITY: Australia, Queensland, Moonie River.

DISTRIBUTION: S.E. Queensland.

COMMENT: Includes *gillespiei* and *barnardi*; see Kirsch and Calaby, 1977:23, who stated that only a single remnant population of *krefftii* remained at the type locality of *barnardi*.

PROTECTED STATUS: CITES - Appendix I as *L. krefftii*. U.S. ESA - Endangered as *L. barnardi*. U.S. ESA - Endangered as *L. gillespiei*.

ISIS NUMBER: 5301402011001001001 as *L. barnardi*.

5301402011001002001 as *L. gillespiei*.

Lasiorhinus latifrons (Owen, 1845). *Proc. Zool. Soc. Lond.*, 1845:82.

TYPE LOCALITY: Australia, South Australia.

DISTRIBUTION: E. Queensland, S. South Australia, S.E. Western Australia.

ISIS NUMBER: 5301402011001003001.

Vombatus E. Geoffroy, 1803. *Bull. Sci. Soc. Philom.* Paris, 72:185.

COMMENT: *Phascolomis* E. Geoffroy, 1803 is a junior synonym; see Haltenorth, 1958:32.

ISIS NUMBER: 5301402011002000000.

Vombatus ursinus (Shaw, 1800). *Gen. Zool.*, 1, Mammalia, p. 504.

TYPE LOCALITY: Australia, Tasmania, Bass Strait, Cape Barren Island.

DISTRIBUTION: E. New South Wales, S. Victoria, S.E. South Australia, Tasmania, Isls. in the Bass Strait, and S.E. Queensland.

ISIS NUMBER: 5301402011002001001.

Family Tarsipedidae

REVIEWED BY: C. A. Hill (CAH); J. A. W. Kirsch (JAWK); B. J. Marlow (BJM); R. G. Van Gelder (RGVG).

ISIS NUMBER: 530140200900000000.

Tarsipes Gray, 1842. Ann. Mag. Nat. Hist., 9:40.

ISIS NUMBER: 5301402009001000000.

Tarsipes spenserae Gray, 1842. Ann. Mag. Nat. Hist., 9:40.

TYPE LOCALITY: Australia, Western Australia, King George's Sound (Albany).

DISTRIBUTION: S.W. Western Australia.

COMMENT: *T. spenserae* is considered a misspelling by JAWK because the name was presented as a patronym for Spencer. Gray, 1842, Ann. Mag. Nat. Hist., 9:40 misspelled the name as *spenserae* in the original description and therefore it must be retained (BJM). Mahoney, 1981, Aust. Mammal., 4:135-138, presented evidence that *Tarsipes rostratus* Gervais and Verreaux, 1842, predates *T. spenserae* Gray, 1842.

ISIS NUMBER: 5301402009001001001.